

**SITE STATUS UPDATE
CHEVRON ORLANDO SUPERFUND SITE
AUGUST 9, 2010**

Site: Chevron Orlando Superfund Site

CEMC Contact: Chevron Environmental Management Company (Chevron EMC) / Mark Stella / 713.432.2643

Location: Orlando, Orange County, Florida

Env. Consultant: ARCADIS / Allen Just / 714.730.9052 Ext. 38

EPA Identification No.: FLD 004 064 242

Lead Agency: United States Environmental Protection Agency (USEPA) / James Hou / 404.562.8766

ARCADIS Project No.:
B0046727.0000.00006

Work Completed During First Quarter 2010

1. Conducted groundwater monitoring activities on January 4 through 6, 2010 at the Site (Figures 1 and 2). The monitoring activities included the collection of groundwater samples from 21 wells and the gauging of two other wells. A summary of groundwater monitoring data is presented in Tables 1 through 3. Analytical results for selected pesticides are presented in Figures 3 through 6. Copies of the chain-of-custody documentation and laboratory reports are presented in Appendix A.
2. Attended a meeting on January 26, 2010 with the United States Environmental Protection Agency (USEPA) and the Florida Department of Environmental Protection (FDEP) to discuss the site status.
3. Conducted groundwater monitoring activities on February 3, 2010 at the Site (Figure 2). The monitoring activities included the collection of groundwater samples from seven wells and the gauging of two other wells. A summary of groundwater monitoring data is presented in Tables 1 through 3. Analytical results for selected pesticides are presented in Figures 3 through 6. Copies of the chain-of-custody documentation and laboratory reports are presented in Appendix A.
4. Conducted groundwater monitoring activities on March 8 and 9, 2010 at the Site (Figure 2). The monitoring activities included the collection of groundwater samples from seven wells and the gauging of two other wells. A summary of groundwater monitoring data is presented in Tables 1 through 3. Analytical results for selected pesticides are presented in Figures 3 through 6. Copies of the chain-of-custody documentation and laboratory reports are presented in Appendix A.
5. Performed site maintenance activities including mowing, weeding, and trash removal.



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**SITE STATUS UPDATE
CHEVRON ORLANDO SUPERFUND SITE
AUGUST 9, 2010**

Work Completed / To Be Performed During Second Quarter 2010

1. Conducted groundwater monitoring activities on April 5 through 8, 2010 at the Site (Figure 2). The monitoring activities included the collection of groundwater samples from 21 wells and the gauging of two other wells.
2. Collected soil samples on April 8, 2010 at the Site (Figure 2). The soil samples were collected from six borings at the Chevron property for waste characterization purposes. One composite soil sample was made from the six soil samples and analyzed for TCLP pesticides.
3. Conducted groundwater monitoring activities on May 4, 2010 at the Site (Figure 2). The monitoring activities included the collection of groundwater samples from six wells and the gauging of two other wells.
4. Collected soil samples on May 4, 2010 at the Site (Figure 2). A total of 14 soil samples were collected from seven borings at the Chevron property for waste characterization purposes and analyzed for organochlorine pesticides (OCPs). Three of the soil samples were analyzed for TCLP pesticides.
5. Submitted *Site Status Update* report for Fourth Quarter 2009.
6. Collected soil samples on June 2, 2010 at the Site (Figure 2). A total of 10 soil samples were collected from 10 borings at the Chevron property for waste characterization purposes and analyzed for OCPs. Two of the soil samples were analyzed for TCLP pesticides.
7. Conducted groundwater monitoring activities on June 9, 2010 at the Site (Figure 2). The monitoring activities included the collection of groundwater samples from five wells and the gauging of two other wells.
8. Continue to assess residual soil impacts along the southern boundary at the Chevron property.
9. Continue to research the ownership and use of the Tropical Plant Warehouse property.
10. As needed, perform site maintenance activities including mowing, weeding, and trash removal.

Attachments:

| | |
|------------|--|
| Table 1 | Summary Groundwater Elevation Data |
| Table 2 | Summary of Groundwater Analytical Results |
| Table 3 | Summary of Geochemical Indicator Parameters |
| Figure 1 | Topographic Map of Site Location and Vicinity |
| Figure 2 | Site Plan |
| Figure 3 | alpha-BHC Concentrations in Groundwater First Quarter 2010 |
| Figure 4 | beta-BHC Concentrations in Groundwater First Quarter 2010 |
| Figure 5 | lindane Concentrations in Groundwater First Quarter 2010 |
| Figure 6 | delta-BHC Concentrations in Groundwater First Quarter 2010 |
| Appendix A | Chain-of-Custody Documentation and Laboratory Reports |

U. S. EPA REGION IV

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2. For light image page, decrease the brightness and increase the contrast.

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Attachments

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Tables

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|----------|
| MW-1D | 03/17/03 | 100.89 | 9.80 | 91.09 | |
| MW-1D | 10/03/03 | 100.89 | 9.75 | 91.14 | |
| MW-1D | 04/07/04 | 100.89 | 10.57 | 90.32 | |
| MW-1D | 10/14/04 | 100.89 | 8.70 | 92.19 | |
| MW-1D | 05/31/05 | 100.89 | 10.88 | 90.01 | |
| MW-1D | 12/12/05 | 100.89 | 10.26 | 90.63 | |
| MW-1D | 03/26/06 | 100.89 | 11.10 | 89.79 | |
| MW-1D | 04/23/06 | 100.89 | 11.53 | 89.36 | |
| MW-1D | 05/24/06 | 100.89 | 11.65 | 89.24 | |
| MW-1D | 06/27/06 | 100.89 | 11.07 | 89.82 | |
| MW-1D | 07/26/06 | 100.89 | 10.22 | 90.67 | |
| MW-1D | 09/06/06 | 100.89 | 9.89 | 91.00 | |
| MW-1D | 10/03/06 | 100.89 | 10.14 | 90.75 | |
| MW-1D | 11/01/06 | 100.89 | 10.68 | 90.21 | |
| MW-1D | 02/01/07 | 100.89 | 10.05 | 90.84 | |
| MW-1D | 04/22/07 | 100.89 | 11.58 | 89.31 | |
| MW-1D | 08/01/07 | 100.89 | 11.15 | 89.74 | |
| MW-1D | 11/02/07 | 100.89 | 10.47 | 90.42 | |
| MW-1D | 12/14/07 | 100.89 | 11.70 | 89.19 | |
| MW-1D | 01/10/08 | 100.89 | 11.33 | 89.56 | |
| MW-1D | 04/08/08 | 100.89 | 10.04 | 90.85 | |
| MW-1D | 07/10/08 | 100.89 | 10.40 | 90.49 | |
| MW-1D | 10/07/08 | 100.89 | 9.59 | 91.30 | |
| MW-1D | 01/09/09 | 100.89 | 11.05 | 89.84 | |
| MW-1D | 02/11/09 | 100.89 | 10.98 | 89.91 | |
| MW-1D | 03/10/09 | 100.89 | 11.25 | 89.64 | |
| MW-1D | 04/16/09 | 100.89 | 11.79 | 89.10 | |
| MW-1D | 07/08/09 | 100.89 | 9.39 | 91.50 | |
| MW-1D | 10/08/09 | 100.89 | 10.77 | 90.12 | |
| MW-1D | 01/06/10 | 100.89 | 10.75 | 90.14 | |
| MW-1S | 03/17/03 | 100.93 | 9.82 | 91.11 | |
| MW-1S | 10/03/03 | 100.93 | 9.73 | 91.20 | |
| MW-1S | 04/07/04 | 100.93 | 10.59 | 90.34 | |
| MW-1S | 10/14/04 | 100.93 | 8.65 | 92.28 | |
| MW-1S | 05/31/05 | 100.93 | 10.89 | 90.04 | |
| MW-1S | 12/12/05 | 100.93 | 10.25 | 90.68 | |
| MW-1S | 03/26/06 | 100.93 | 11.19 | 89.74 | |
| MW-1S | 04/23/06 | 100.93 | 11.55 | 89.38 | |
| MW-1S | 05/24/06 | 100.93 | 11.64 | 89.29 | |
| MW-1S | 06/27/06 | 100.93 | 11.09 | 89.84 | |
| MW-1S | 07/26/06 | 100.93 | 10.22 | 90.71 | |
| MW-1S | 09/06/06 | 100.93 | 9.85 | 91.08 | |
| MW-1S | 10/03/06 | 100.93 | 10.14 | 90.79 | |
| MW-1S | 11/01/06 | 100.93 | 10.69 | 90.24 | |
| MW-1S | 02/01/07 | 100.93 | 10.07 | 90.86 | |
| MW-1S | 04/22/07 | 100.93 | 11.60 | 89.33 | |
| MW-1S | 08/01/07 | 100.93 | 11.16 | 89.77 | |
| MW-1S | 11/02/07 | 100.93 | 10.47 | 90.46 | |
| MW-1S | 12/14/07 | 100.93 | 11.20 | 89.73 | |
| MW-1S | 01/10/08 | 100.93 | 11.50 | 89.43 | |
| MW-1S | 10/07/08 | 100.93 | 9.55 | 91.38 | |
| MW-2D | 03/17/03 | 99.16 | 6.54 | 92.62 | |
| MW-2D | 10/03/03 | 99.16 | 6.28 | 92.88 | |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|----------|
| MW-2D | 04/07/04 | 99.16 | 7.30 | 91.86 | |
| MW-2D | 10/14/04 | 99.16 | 4.73 | 94.43 | |
| MW-2D | 05/31/05 | 99.16 | 7.24 | 91.92 | |
| MW-2D | 12/12/05 | 99.16 | 6.45 | 92.71 | |
| MW-2D | 11/01/06 | 99.16 | 7.20 | 91.96 | |
| MW-2D | 11/02/07 | 99.16 | 7.35 | 91.81 | |
| MW-2D | 12/05/07 | 99.16 | 8.17 | 90.99 | |
| MW-2D | 12/14/07 | 99.16 | 8.34 | 90.82 | |
| MW-2S | 03/17/03 | 99.11 | 6.52 | 92.59 | |
| MW-2S | 10/03/03 | 99.11 | 6.30 | 92.81 | |
| MW-2S | 04/07/04 | 99.11 | 7.27 | 91.84 | |
| MW-2S | 10/14/04 | 99.11 | 4.62 | 94.49 | |
| MW-2S | 05/31/05 | 99.11 | 7.43 | 91.68 | |
| MW-2S | 12/12/05 | 99.11 | 6.38 | 92.73 | |
| MW-2S | 11/01/06 | 99.11 | 7.12 | 91.99 | |
| MW-2S | 12/05/07 | 99.11 | 8.09 | 91.02 | |
| MW-2S | 12/14/07 | 99.11 | 8.29 | 90.82 | |
| MW-3D | 03/17/03 | 101.65 | 8.12 | 93.53 | |
| MW-3D | 10/03/03 | 101.65 | 7.80 | 93.85 | |
| MW-3D | 04/07/04 | 101.65 | 9.10 | 92.55 | |
| MW-3D | 10/14/04 | 101.65 | 6.36 | 95.29 | |
| MW-3D | 05/31/05 | 101.65 | 8.73 | 92.92 | |
| MW-3D | 12/12/05 | 101.65 | 8.06 | 93.59 | |
| MW-3D | 04/23/06 | 101.65 | 10.08 | 91.57 | |
| MW-3D | 11/02/06 | 101.65 | 8.79 | 92.86 | |
| MW-3D | 11/01/07 | 101.65 | 8.90 | 92.75 | |
| MW-3D | 12/14/07 | 101.65 | 9.99 | 91.66 | |
| MW-3D | 10/09/09 | 101.65 | 9.45 | 92.20 | |
| MW-3S | 03/17/03 | 101.82 | 8.30 | 93.52 | |
| MW-3S | 10/03/03 | 101.82 | 7.82 | 94.00 | |
| MW-3S | 04/07/04 | 101.82 | 9.25 | 92.57 | |
| MW-3S | 10/14/04 | 101.82 | 6.19 | 95.63 | |
| MW-3S | 05/31/05 | 101.82 | 9.26 | 92.56 | |
| MW-3S | 12/12/05 | 101.82 | 8.14 | 93.68 | |
| MW-3S | 04/23/06 | 101.82 | 10.25 | 91.57 | |
| MW-3S | 05/24/06 | 101.82 | 10.27 | 91.55 | |
| MW-3S | 06/27/06 | 101.82 | 9.22 | 92.60 | |
| MW-3S | 07/26/06 | 101.82 | 8.11 | 93.71 | |
| MW-3S | 09/06/06 | 101.82 | 7.05 | 94.77 | |
| MW-3S | 10/02/06 | 101.82 | 7.90 | 93.92 | |
| MW-3S | 11/02/06 | 101.82 | 8.88 | 92.94 | |
| MW-3S | 04/22/07 | 101.82 | 10.55 | 91.27 | |
| MW-3S | 11/01/07 | 101.82 | 9.05 | 92.77 | |
| MW-3S | 12/14/07 | 101.82 | 10.18 | 91.64 | |
| MW-3S | 10/09/09 | 101.82 | 9.69 | 92.13 | |
| MW-4D | 03/17/03 | 101.93 | 9.47 | 92.46 | |
| MW-4D | 10/03/03 | 101.93 | 9.16 | 92.77 | |
| MW-4D | 04/07/04 | 101.93 | 10.15 | 91.78 | |
| MW-4D | 10/14/04 | 101.93 | 7.54 | 94.39 | |
| MW-4D | 05/31/05 | 101.93 | 10.39 | 91.54 | |
| MW-4D | 12/12/05 | 101.93 | 9.79 | 92.14 | |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

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CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|---------------------|
| MW-4D | 04/23/06 | 101.93 | 11.28 | 90.65 | |
| MW-4D | 11/02/06 | 101.93 | 10.22 | 91.71 | |
| MW-4D | 11/01/07 | 101.93 | 10.07 | 91.86 | |
| MW-4D | 12/14/07 | 101.93 | 10.92 | 91.01 | |
| MW-4D | 10/07/08 | 101.93 | 8.55 | 93.38 | |
| MW-4D | 01/09/09 | 101.93 | 10.75 | 91.18 | |
| MW-4D | 10/08/09 | 101.93 | 10.84 | 91.09 | |
| MW-4S | 03/17/03 | 102.51 | 10.00 | 92.51 | |
| MW-4S | 10/03/03 | 102.51 | 9.75 | 92.76 | |
| MW-4S | 04/07/04 | 102.51 | 10.75 | 91.76 | |
| MW-4S | 10/14/04 | 102.51 | 8.08 | 94.43 | |
| MW-4S | 05/31/05 | 102.51 | 10.98 | 91.53 | |
| MW-4S | 12/12/05 | 102.51 | 10.36 | 92.15 | |
| MW-4S | 04/23/06 | 102.51 | 11.84 | 90.67 | |
| MW-4S | 05/24/06 | 102.51 | 11.98 | 90.53 | |
| MW-4S | 06/27/06 | 102.51 | 11.14 | 91.37 | |
| MW-4S | 07/27/06 | 102.51 | 10.02 | 92.49 | |
| MW-4S | 09/06/06 | 102.51 | 9.55 | 92.96 | |
| MW-4S | 10/03/06 | 102.51 | 9.90 | 92.61 | |
| MW-4S | 11/02/06 | 102.51 | 10.77 | 91.74 | |
| MW-4S | 04/22/07 | 102.51 | 11.89 | 90.62 | |
| MW-4S | 11/01/07 | 102.51 | 10.00 | 92.51 | |
| MW-4S | 12/14/07 | 102.51 | 11.49 | 91.02 | |
| MW-4S | 10/07/08 | 102.51 | 9.09 | 93.42 | |
| MW-4S | 01/09/09 | 102.51 | 11.32 | 91.19 | |
| MW-4S | 10/09/09 | 102.51 | 10.33 | 92.18 | |
| MW-5D | 03/17/03 | 100.81 | 9.86 | 90.95 | |
| MW-5D | 10/03/03 | 100.81 | 9.81 | 91.00 | |
| MW-5D | 04/07/04 | 100.81 | 10.50 | 90.31 | |
| MW-5D | 10/14/04 | 100.81 | 8.65 | 92.16 | |
| MW-5D | 05/31/05 | 100.81 | 10.79 | 90.02 | |
| MW-5D | 12/12/05 | 100.81 | 10.09 | 90.72 | |
| MW-5D | 04/23/06 | 100.81 | 11.42 | 89.39 | |
| MW-5D | 08/01/07 | 100.81 | 11.15 | 89.66 | |
| MW-5D | 11/02/07 | 100.81 | 10.46 | 90.35 | |
| MW-5D | 12/14/07 | 100.81 | 11.21 | 89.60 | |
| MW-5D | 10/08/09 | 100.81 | 10.80 | 90.01 | |
| MW-5S | 03/17/03 | 101.24 | 10.23 | 91.01 | |
| MW-5S | 10/03/03 | 101.24 | 10.18 | 91.06 | |
| MW-5S | 04/07/04 | 101.24 | 10.82 | 90.42 | |
| MW-5S | 10/14/04 | 101.24 | 8.95 | 92.29 | |
| MW-5S | 05/31/05 | 101.24 | 11.15 | 90.09 | |
| MW-5S | 12/12/05 | 101.24 | 10.49 | 90.75 | |
| MW-5S | 04/23/06 | 101.24 | 11.25 | 89.99 | |
| MW-5S | 08/01/07 | 101.24 | 11.53 | 89.71 | |
| MW-5S | 12/14/07 | 101.24 | 11.61 | 89.63 | |
| MW-6D | 03/17/03 | 99.69 | 9.29 | 90.40 | |
| MW-6D | 10/03/03 | 99.69 | 9.32 | 90.37 | |
| MW-6D | 04/07/04 | 99.69 | 9.76 | 89.93 | |
| MW-6D | 10/14/04 | 99.69 | NA | NA | Well not accessible |
| MW-6D | 05/31/05 | 99.69 | NA | NA | Well not accessible |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

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SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|-----------------------------------|
| MW-6D | 12/12/05 | 99.69 | NA | NA | Well not accessible |
| MW-6D | 08/01/07 | 99.69 | 10.17 | 89.52 | |
| MW-6D | 12/14/07 | 99.69 | NA | NA | Not measured; well was not gauged |
| MW-6S | 03/17/03 | 99.80 | 9.51 | 90.29 | |
| MW-6S | 10/03/03 | 99.80 | 9.45 | 90.35 | |
| MW-6S | 04/07/04 | 99.80 | 9.90 | 89.90 | |
| MW-6S | 10/14/04 | 99.80 | NA | NA | Well not accessible |
| MW-6S | 05/31/05 | 99.80 | NA | NA | Well not accessible |
| MW-6S | 12/12/05 | 99.80 | NA | NA | Well not accessible |
| MW-6S | 08/01/07 | 99.80 | 10.30 | 89.50 | |
| MW-6S | 12/14/07 | 99.80 | NA | NA | Not measured; well was not gauged |
| MW-7D | 03/17/03 | 102.28 | 7.89 | 94.39 | |
| MW-7D | 10/03/03 | 102.28 | 7.90 | 94.38 | |
| MW-7D | 04/07/04 | 102.28 | 9.30 | 92.98 | |
| MW-7D | 10/14/04 | 102.28 | 6.75 | 95.53 | |
| MW-7D | 05/31/05 | 102.28 | 7.94 | 94.34 | |
| MW-7D | 12/12/05 | 102.28 | 8.08 | 94.20 | |
| MW-7D | 04/23/06 | 102.28 | 10.12 | 92.16 | |
| MW-7D | 12/14/07 | 102.28 | 10.00 | 92.28 | |
| MW-7S | 03/17/03 | 100.06 | 5.16 | 94.90 | |
| MW-7S | 10/03/03 | 100.06 | 5.20 | 94.86 | |
| MW-7S | 04/07/04 | 100.06 | 7.10 | 92.96 | |
| MW-7S | 10/14/04 | 100.06 | 4.55 | 95.51 | |
| MW-7S | 05/31/05 | 100.06 | 5.61 | 94.45 | |
| MW-7S | 12/12/05 | 100.06 | 5.89 | 94.17 | |
| MW-7S | 04/23/06 | 100.06 | 7.89 | 92.17 | |
| MW-7S | 12/14/07 | 100.06 | 7.79 | 92.27 | |
| MW-8D | 03/17/03 | 102.15 | 8.88 | 93.27 | |
| MW-8D | 10/03/03 | 102.15 | 8.26 | 93.89 | |
| MW-8D | 04/07/04 | 102.15 | 9.35 | 92.80 | |
| MW-8D | 10/14/04 | 102.15 | 6.68 | 95.47 | |
| MW-8D | 05/31/05 | 102.15 | 9.15 | 93.00 | |
| MW-8D | 12/12/05 | 102.15 | 8.53 | 93.62 | |
| MW-8D | 04/23/06 | 102.15 | 10.27 | 91.88 | |
| MW-8D | 11/02/06 | 102.15 | 9.03 | 93.12 | |
| MW-8D | 12/14/07 | 102.15 | 9.13 | 93.02 | |
| MW-8S | 03/17/03 | 103.03 | 7.63 | 95.40 | |
| MW-8S | 10/03/03 | 103.03 | 6.95 | 96.08 | |
| MW-8S | 04/07/04 | 103.03 | 8.35 | 94.68 | |
| MW-8S | 10/14/04 | 103.03 | 5.67 | 97.36 | |
| MW-8S | 05/31/05 | 103.03 | 8.30 | 94.73 | |
| MW-8S | 12/12/05 | 103.03 | 7.65 | 95.38 | |
| MW-8S | 04/23/06 | 103.03 | 9.35 | 93.68 | |
| MW-8S | 11/02/06 | 103.03 | 8.11 | 94.92 | |
| MW-8S | 12/14/07 | 103.03 | 10.05 | 92.98 | |
| MW-9D | 03/17/03 | 102.59 | 8.02 | 94.57 | |
| MW-9D | 10/03/03 | 102.59 | 3.77 | 98.82 | |
| MW-9D | 04/07/04 | 102.59 | 8.70 | 93.89 | |
| MW-9D | 10/14/04 | 102.59 | 6.32 | 96.27 | |

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CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|----------|
| MW-9D | 05/31/05 | 102.59 | 8.64 | 93.95 | |
| MW-9D | 12/12/05 | 102.59 | 8.08 | 94.51 | |
| MW-9D | 04/23/06 | 102.59 | 9.67 | 92.92 | |
| MW-9D | 11/02/06 | 102.59 | 8.53 | 94.06 | |
| MW-9D | 12/14/07 | 102.59 | 9.40 | 93.19 | |
| MW-10D | 03/17/03 | 104.35 | 10.62 | 93.73 | |
| MW-10D | 10/03/03 | 104.35 | 10.18 | 94.17 | |
| MW-10D | 04/07/04 | 104.35 | 11.30 | 93.05 | |
| MW-10D | 10/14/04 | 104.35 | 8.80 | 95.55 | |
| MW-10D | 05/31/05 | 104.35 | 11.55 | 92.80 | |
| MW-10D | 12/12/05 | 104.35 | 11.00 | 93.35 | |
| MW-10D | 04/23/06 | 104.35 | 12.35 | 92.00 | |
| MW-10D | 11/01/06 | 104.35 | 11.36 | 92.99 | |
| MW-10D | 07/31/07 | 104.35 | 11.87 | 92.48 | |
| MW-10D | 11/01/07 | 104.35 | 11.12 | 93.23 | |
| MW-10D | 12/14/07 | 104.35 | 12.01 | 92.34 | |
| MW-10D | 02/11/09 | 104.35 | 12.98 | 91.37 | |
| MW-10D | 10/12/09 | 104.35 | 11.24 | 93.11 | |
| MW-10S | 03/17/03 | 103.31 | 9.51 | 93.80 | |
| MW-10S | 10/03/03 | 103.31 | 9.05 | 94.26 | |
| MW-10S | 04/07/04 | 103.31 | 10.14 | 93.17 | |
| MW-10S | 10/14/04 | 103.31 | 7.67 | 95.64 | |
| MW-10S | 05/31/05 | 103.31 | 10.41 | 92.90 | |
| MW-10S | 12/12/05 | 103.31 | 9.86 | 93.45 | |
| MW-10S | 04/23/06 | 103.31 | 11.22 | 92.09 | |
| MW-10S | 11/01/06 | 103.31 | 10.20 | 93.11 | |
| MW-10S | 07/31/07 | 103.31 | 10.71 | 92.60 | |
| MW-10S | 11/01/07 | 103.31 | 9.99 | 93.32 | |
| MW-10S | 12/14/07 | 103.31 | 10.90 | 92.41 | |
| MW-10S | 02/11/09 | 103.31 | 10.85 | 92.46 | |
| MW-10S | 10/12/09 | 103.31 | 10.11 | 93.20 | |
| MW-11S | 03/17/03 | 96.24 | 6.91 | 89.33 | |
| MW-11S | 10/03/03 | 96.24 | 6.95 | 89.29 | |
| MW-11S | 04/07/04 | 96.24 | 7.54 | 88.70 | |
| MW-11S | 10/14/04 | 96.24 | 6.45 | 89.79 | |
| MW-11S | 05/31/05 | 96.24 | 7.43 | 88.81 | |
| MW-11S | 12/12/05 | 96.24 | 7.05 | 89.19 | |
| MW-11S | 01/29/06 | 96.24 | 7.45 | 88.79 | |
| MW-11S | 02/26/06 | 96.24 | 7.37 | 88.87 | |
| MW-11S | 03/26/06 | 96.24 | 7.75 | 88.49 | |
| MW-11S | 04/23/06 | 96.24 | 8.14 | 88.10 | |
| MW-11S | 05/23/06 | 96.24 | 8.27 | 87.97 | |
| MW-11S | 06/26/06 | 96.24 | 7.94 | 88.30 | |
| MW-11S | 07/26/06 | 96.24 | 7.12 | 89.12 | |
| MW-11S | 09/05/06 | 96.24 | 6.80 | 89.44 | |
| MW-11S | 10/02/06 | 96.24 | 7.15 | 89.09 | |
| MW-11S | 10/31/06 | 96.24 | 7.50 | 88.74 | |
| MW-11S | 11/28/06 | 96.24 | 7.57 | 88.67 | |
| MW-11S | 12/17/06 | 96.24 | 7.35 | 88.89 | |
| MW-11S | 01/31/07 | 96.24 | 7.25 | 88.99 | |
| MW-11S | 02/25/07 | 96.24 | 7.50 | 88.74 | |
| MW-11S | 03/25/07 | 96.24 | 8.75 | 87.49 | |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|--|
| MW-11S | 04/21/07 | 96.24 | 7.97 | 88.27 | |
| MW-11S | 05/18/07 | 96.24 | 8.25 | 87.99 | |
| MW-11S | 06/07/07 | 96.24 | 8.13 | 88.11 | |
| MW-11S | 06/25/07 | 96.24 | 8.20 | 88.04 | Resample event (05.18.07 sample broke) |
| MW-11S | 07/30/07 | 96.24 | 7.73 | 88.51 | |
| MW-11S | 08/23/07 | 96.24 | 7.50 | 88.74 | |
| MW-11S | 09/30/07 | 96.24 | 7.01 | 89.23 | |
| MW-11S | 10/29/07 | 96.24 | 7.20 | 89.04 | |
| MW-11S | 12/02/07 | 96.24 | 7.61 | 88.63 | |
| MW-11S | 12/14/07 | 96.24 | 7.78 | 88.46 | |
| MW-11S | 01/06/08 | 96.24 | 7.86 | 88.38 | |
| MW-11S | 02/11/08 | 96.24 | 7.42 | 88.82 | |
| MW-11S | 03/04/08 | 96.24 | 7.53 | 88.71 | |
| MW-11S | 04/07/08 | 96.24 | 6.93 | 89.31 | |
| MW-11S | 05/06/08 | 96.24 | 7.59 | 88.65 | |
| MW-11S | 06/05/08 | 96.24 | 7.93 | 88.31 | |
| MW-11S | 07/08/08 | 96.24 | 7.11 | 89.13 | |
| MW-11S | 08/06/08 | 96.24 | 6.71 | 89.53 | |
| MW-11S | 10/08/08 | 96.24 | 6.85 | 89.39 | |
| MW-11S | 11/06/08 | 96.24 | 6.92 | 89.32 | |
| MW-11S | 12/08/08 | 96.24 | 7.28 | 88.96 | |
| MW-11S | 01/06/09 | 96.24 | 7.36 | 88.88 | |
| MW-11S | 02/10/09 | 96.24 | 7.41 | 88.83 | |
| MW-11S | 03/10/09 | 96.24 | 7.62 | 88.62 | |
| MW-11S | 04/15/09 | 96.24 | 7.88 | 88.36 | |
| MW-11S | 05/29/09 | 96.24 | 6.20 | 90.04 | |
| MW-11S | 06/17/09 | 96.24 | 6.45 | 89.79 | |
| MW-11S | 07/06/09 | 96.24 | 6.30 | 89.94 | |
| MW-11S | 08/03/09 | 96.24 | 6.58 | 89.66 | |
| MW-11S | 09/08/09 | 96.24 | 6.88 | 89.36 | |
| MW-11S | 10/06/09 | 96.24 | 7.22 | 89.02 | |
| MW-11S | 11/04/09 | 96.24 | 7.43 | 88.81 | |
| MW-11S | 12/11/09 | 96.24 | 7.09 | 89.15 | |
| MW-11S | 01/04/10 | 96.24 | 7.05 | 89.19 | |
| MW-11S | 02/03/10 | 96.24 | 6.93 | 89.31 | |
| MW-11S | 03/08/10 | 96.24 | 6.95 | 89.29 | |
| MW-12S | 03/17/03 | 97.95 | 7.08 | 90.87 | |
| MW-12S | 10/03/03 | 97.95 | 7.00 | 90.95 | |
| MW-12S | 04/07/04 | 97.95 | 7.89 | 90.06 | |
| MW-12S | 10/14/04 | 97.95 | 6.10 | 91.85 | |
| MW-12S | 05/31/05 | 97.95 | 7.93 | 90.02 | |
| MW-12S | 12/12/05 | 97.95 | 7.45 | 90.50 | |
| MW-12S | 03/26/06 | 97.95 | 8.25 | 89.70 | |
| MW-12S | 04/23/06 | 97.95 | 8.63 | 89.32 | |
| MW-12S | 05/23/06 | 97.95 | 8.81 | 89.14 | |
| MW-12S | 06/26/06 | 97.95 | 8.37 | 89.58 | |
| MW-12S | 07/26/06 | 97.95 | 7.45 | 90.50 | |
| MW-12S | 09/05/06 | 97.95 | 7.25 | 90.70 | |
| MW-12S | 10/02/06 | 97.95 | 7.35 | 90.60 | |
| MW-12S | 10/31/06 | 97.95 | 7.84 | 90.11 | |
| MW-12S | 01/31/07 | 97.95 | 7.97 | 89.98 | |
| MW-12S | 04/21/07 | 97.95 | 8.40 | 89.55 | |
| MW-12S | 08/04/07 | 97.95 | 8.00 | 89.95 | |
| MW-12S | 10/29/07 | 97.95 | 7.43 | 90.52 | |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|----------|
| MW-12S | 12/14/07 | 97.95 | 8.09 | 89.86 | |
| MW-15S | 03/17/03 | 99.21 | 8.89 | 90.32 | |
| MW-15S | 10/03/03 | 99.21 | 9.03 | 90.18 | |
| MW-15S | 04/07/04 | 99.21 | 9.71 | 89.50 | |
| MW-15S | 10/14/04 | 99.21 | 8.25 | 90.96 | |
| MW-15S | 05/31/05 | 99.21 | 9.82 | 89.39 | |
| MW-15S | 12/12/05 | 99.21 | 9.22 | 89.99 | |
| MW-15S | 01/29/06 | 99.21 | 9.70 | 89.51 | |
| MW-15S | 02/26/06 | 99.21 | 9.65 | 89.56 | |
| MW-15S | 03/26/06 | 99.21 | 10.04 | 89.17 | |
| MW-15S | 04/23/06 | 99.21 | 10.40 | 88.81 | |
| MW-15S | 05/23/06 | 99.21 | 10.63 | 88.58 | |
| MW-15S | 06/26/06 | 99.21 | 10.20 | 89.01 | |
| MW-15S | 07/26/06 | 99.21 | 9.26 | 89.95 | |
| MW-15S | 09/05/06 | 99.21 | 8.95 | 90.26 | |
| MW-15S | 10/02/06 | 99.21 | 9.24 | 89.97 | |
| MW-15S | 10/31/06 | 99.21 | 9.72 | 89.49 | |
| MW-15S | 11/28/06 | 99.21 | 9.85 | 89.36 | |
| MW-15S | 12/17/06 | 99.21 | 9.68 | 89.53 | |
| MW-15S | 02/01/07 | 99.21 | 9.40 | 89.81 | |
| MW-15S | 03/01/07 | 99.21 | 9.76 | 89.45 | |
| MW-15S | 03/25/07 | 99.21 | 10.00 | 89.21 | |
| MW-15S | 04/21/07 | 99.21 | 10.33 | 88.88 | |
| MW-15S | 05/20/07 | 99.21 | 12.56 | 86.65 | |
| MW-15S | 06/25/07 | 99.21 | 10.60 | 88.61 | |
| MW-15S | 07/30/07 | 99.21 | 10.06 | 89.15 | |
| MW-15S | 08/23/07 | 99.21 | 9.78 | 89.43 | |
| MW-15S | 09/30/07 | 99.21 | 9.50 | 89.71 | |
| MW-15S | 10/28/07 | 99.21 | 9.49 | 89.72 | |
| MW-15S | 11/27/07 | 99.21 | 9.91 | 89.30 | |
| MW-15S | 12/14/07 | 99.21 | 10.03 | 89.18 | |
| MW-15S | 01/06/08 | 99.21 | 10.15 | 89.06 | |
| MW-15S | 02/12/08 | 99.21 | 9.70 | 89.51 | |
| MW-15S | 03/05/08 | 99.21 | 9.79 | 89.42 | |
| MW-15S | 04/07/08 | 99.21 | 9.04 | 90.17 | |
| MW-15S | 05/06/08 | 99.21 | 9.84 | 89.37 | |
| MW-15S | 06/05/08 | 99.21 | 10.30 | 88.91 | |
| MW-15S | 07/09/08 | 99.21 | 9.56 | 89.65 | |
| MW-15S | 08/07/08 | 99.21 | 8.71 | 90.50 | |
| MW-15S | 10/08/08 | 99.21 | 8.66 | 90.55 | |
| MW-15S | 11/07/08 | 99.21 | 9.18 | 90.03 | |
| MW-15S | 12/09/08 | 99.21 | 9.62 | 89.59 | |
| MW-15S | 01/06/09 | 99.21 | 9.79 | 89.42 | |
| MW-15S | 02/12/09 | 99.21 | 9.82 | 89.39 | |
| MW-15S | 03/11/09 | 99.21 | 10.05 | 89.16 | |
| MW-15S | 04/20/09 | 99.21 | 10.40 | 88.81 | |
| MW-15S | 07/06/09 | 99.21 | 8.33 | 90.88 | |
| MW-15S | 10/06/09 | 99.21 | 9.59 | 89.62 | |
| MW-15S | 01/05/10 | 99.21 | 9.47 | 89.74 | |
| MW-16D | 03/17/03 | 103.71 | 12.51 | 91.20 | |
| MW-16D | 10/03/03 | 103.71 | 12.38 | 91.33 | |
| MW-16D | 04/07/04 | 103.71 | 13.13 | 90.58 | |
| MW-16D | 10/14/04 | 103.71 | 11.45 | 92.26 | |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA
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TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|----------|
| MW-16D | 05/31/05 | 103.71 | 13.40 | 90.31 | |
| MW-16D | 12/12/05 | 103.71 | 12.91 | 90.80 | |
| MW-16D | 03/26/06 | 103.71 | 13.67 | 90.04 | |
| MW-16D | 04/23/06 | 103.71 | 13.99 | 89.72 | |
| MW-16D | 05/24/06 | 103.71 | 14.22 | 89.49 | |
| MW-16D | 06/27/06 | 103.71 | 13.59 | 90.12 | |
| MW-16D | 07/27/06 | 103.71 | 12.70 | 91.01 | |
| MW-16D | 09/06/06 | 103.71 | 12.46 | 91.25 | |
| MW-16D | 10/02/06 | 103.71 | 12.75 | 90.96 | |
| MW-16D | 11/02/06 | 103.71 | 13.27 | 90.44 | |
| MW-16D | 11/28/06 | 103.71 | 13.53 | 90.18 | |
| MW-16D | 12/18/06 | 103.71 | 13.45 | 90.26 | |
| MW-16D | 02/01/07 | 103.71 | 13.00 | 90.71 | |
| MW-16D | 03/01/07 | 103.71 | 13.25 | 90.46 | |
| MW-16D | 03/26/07 | 103.71 | 13.40 | 90.31 | |
| MW-16D | 04/22/07 | 103.71 | 13.76 | 89.95 | |
| MW-16D | 05/18/07 | 103.71 | 14.01 | 89.70 | |
| MW-16D | 06/26/07 | 103.71 | 13.75 | 89.96 | |
| MW-16D | 07/31/07 | 103.71 | 13.34 | 90.37 | |
| MW-16D | 08/26/07 | 103.71 | 13.49 | 90.22 | |
| MW-16D | 09/30/07 | 103.71 | 12.79 | 90.92 | |
| MW-16D | 10/29/07 | 103.71 | 12.63 | 91.08 | |
| MW-16D | 12/05/07 | 103.71 | 13.20 | 90.51 | |
| MW-16D | 12/14/07 | 103.71 | 13.27 | 90.44 | |
| MW-16D | 01/09/08 | 103.71 | 13.47 | 90.24 | |
| MW-16D | 02/11/08 | 103.71 | 12.86 | 90.85 | |
| MW-16D | 03/04/08 | 103.71 | 13.30 | 90.41 | |
| MW-16D | 04/08/08 | 103.71 | 12.23 | 91.48 | |
| MW-16D | 05/07/08 | 103.71 | 12.93 | 90.78 | |
| MW-16D | 06/06/08 | 103.71 | 13.50 | 90.21 | |
| MW-16D | 07/09/08 | 103.71 | 12.55 | 91.16 | |
| MW-16D | 08/06/08 | 103.71 | 11.68 | 92.03 | |
| MW-16D | 10/06/08 | 103.71 | 11.68 | 92.03 | |
| MW-16D | 11/06/08 | 103.71 | 12.25 | 91.46 | |
| MW-16D | 12/08/08 | 103.71 | 12.85 | 90.86 | |
| MW-16D | 01/07/09 | 103.71 | 13.08 | 90.63 | |
| MW-16D | 02/11/09 | 103.71 | 13.14 | 90.57 | |
| MW-16D | 03/09/09 | 103.71 | 13.43 | 90.28 | |
| MW-16D | 04/15/09 | 103.71 | 13.80 | 89.91 | |
| MW-16D | 07/06/09 | 103.71 | 11.29 | 92.42 | |
| MW-16D | 10/09/09 | 103.71 | 12.74 | 90.97 | |
| MW-16D | 01/05/10 | 103.71 | 12.93 | 90.78 | |
| MW-16S | 03/17/03 | 104.03 | 13.17 | 90.86 | |
| MW-16S | 10/03/03 | 104.03 | 13.07 | 90.96 | |
| MW-16S | 04/07/04 | 104.03 | 13.50 | 90.53 | |
| MW-16S | 10/14/04 | 104.03 | 11.82 | 92.21 | |
| MW-16S | 05/31/05 | 104.03 | 13.74 | 90.29 | |
| MW-16S | 12/12/05 | 104.03 | 13.29 | 90.74 | |
| MW-16S | 03/26/06 | 104.03 | 14.05 | 89.98 | |
| MW-16S | 04/23/06 | 104.03 | 14.39 | 89.64 | |
| MW-16S | 05/24/06 | 104.03 | 14.62 | 89.41 | |
| MW-16S | 06/27/06 | 104.03 | 14.00 | 90.03 | |
| MW-16S | 07/27/06 | 104.03 | 13.11 | 90.92 | |
| MW-16S | 09/06/06 | 104.03 | 12.87 | 91.16 | |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|--------------------------------------|
| MW-16S | 10/02/06 | 104.03 | 13.15 | 90.88 | |
| MW-16S | 11/02/06 | 104.03 | 13.66 | 90.37 | |
| MW-16S | 11/28/06 | 104.03 | 13.92 | 90.11 | |
| MW-16S | 12/18/06 | 104.03 | 13.83 | 90.20 | |
| MW-16S | 02/01/07 | 104.03 | 13.38 | 90.65 | |
| MW-16S | 03/01/07 | 104.03 | 13.70 | 90.33 | |
| MW-16S | 03/26/07 | 104.03 | 13.80 | 90.23 | |
| MW-16S | 04/22/07 | 104.03 | 14.15 | 89.88 | |
| MW-16S | 05/18/07 | 104.03 | 15.15 | 88.88 | |
| MW-16S | 06/26/07 | 104.03 | 14.14 | 89.89 | |
| MW-16S | 07/31/07 | 104.03 | 13.72 | 90.31 | |
| MW-16S | 08/26/07 | 104.03 | 13.49 | 90.54 | |
| MW-16S | 09/30/07 | 104.03 | 13.19 | 90.84 | |
| MW-16S | 10/29/07 | 104.03 | 12.98 | 91.05 | |
| MW-16S | 12/05/07 | 104.03 | 13.60 | 90.43 | |
| MW-16S | 12/14/07 | 104.03 | 13.64 | 90.39 | |
| MW-16S | 01/09/08 | 104.03 | 13.85 | 90.18 | |
| MW-16S | 02/11/08 | 104.03 | 13.23 | 90.80 | |
| MW-16S | 03/04/08 | 104.03 | 13.37 | 90.66 | |
| MW-16S | 04/08/08 | 104.03 | 12.62 | 91.41 | |
| MW-16S | 05/07/08 | 104.03 | 13.29 | 90.74 | |
| MW-16S | 06/06/08 | 104.03 | 13.88 | 90.15 | |
| MW-16S | 07/09/08 | 104.03 | 12.91 | 91.12 | |
| MW-16S | 08/06/08 | 104.03 | 12.03 | 92.00 | |
| MW-16S | 10/06/08 | 104.03 | 12.04 | 91.99 | |
| MW-16S | 11/06/08 | 104.03 | 12.62 | 91.41 | |
| MW-16S | 12/08/08 | 104.03 | 13.23 | 90.80 | |
| MW-16S | 01/07/09 | 104.03 | 13.45 | 90.58 | |
| MW-16S | 02/11/09 | 104.03 | 13.54 | 90.49 | |
| MW-16S | 03/09/09 | 104.03 | 13.73 | 90.30 | |
| MW-16S | 04/15/09 | 104.03 | 14.17 | 89.86 | |
| MW-16S | 07/06/09 | 104.03 | 11.64 | 92.39 | |
| MW-16S | 10/09/09 | 104.03 | 13.13 | 90.90 | |
| MW-16S | 01/05/10 | 104.03 | 13.31 | 90.72 | |
| MW-17S | 03/17/03 | 103.23 | 9.95 | 93.28 | |
| MW-17S | 10/03/03 | 103.23 | 9.55 | 93.68 | |
| MW-17S | 04/07/04 | 103.23 | 10.60 | 92.63 | |
| MW-17S | 10/14/04 | 103.23 | 8.00 | 95.23 | |
| MW-17S | 05/31/05 | 103.23 | 10.95 | 92.28 | |
| MW-17S | 12/12/05 | 103.23 | 10.32 | 92.91 | |
| MW-17S | 04/23/06 | 103.23 | 11.70 | 91.53 | |
| MW-17S | 11/02/06 | 103.23 | 10.65 | 92.58 | |
| MW-17S | 12/14/07 | 103.23 | 11.35 | 91.88 | |
| MW-18S | 12/12/05 | NA | 8.08 | NA | Top of casing elevation not surveyed |
| MW-18S | 01/29/06 | NA | 8.52 | NA | Top of casing elevation not surveyed |
| MW-18S | 02/26/06 | NA | 8.45 | NA | Top of casing elevation not surveyed |
| MW-18S | 03/26/06 | NA | 8.85 | NA | Top of casing elevation not surveyed |
| MW-18S | 04/23/06 | NA | 9.25 | NA | Top of casing elevation not surveyed |
| MW-18S | 05/23/06 | 97.78 | 9.47 | 88.31 | |
| MW-18S | 06/26/06 | 97.78 | 9.02 | 88.76 | |
| MW-18S | 07/26/06 | 97.78 | 8.13 | 89.65 | |
| MW-18S | 09/05/06 | 97.78 | 7.80 | 89.98 | |
| MW-18S | 10/02/06 | 97.78 | 8.10 | 89.68 | |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|--------------------------------------|
| MW-18S | 10/31/06 | 97.78 | 8.60 | 89.18 | |
| MW-18S | 11/28/06 | 97.78 | 8.65 | 89.13 | |
| MW-18S | 12/17/06 | 97.78 | 8.45 | 89.33 | |
| MW-18S | 01/31/07 | 97.78 | 8.25 | 89.53 | |
| MW-18S | 03/01/07 | 97.78 | 8.54 | 89.24 | |
| MW-18S | 03/26/07 | 97.78 | 8.83 | 88.95 | |
| MW-18S | 04/21/07 | 97.78 | 9.08 | 88.70 | |
| MW-18S | 05/20/07 | 97.78 | 9.85 | 87.93 | |
| MW-18S | 06/25/07 | 97.78 | 9.37 | 88.41 | |
| MW-18S | 07/30/07 | 97.78 | 8.84 | 88.94 | |
| MW-18S | 08/26/07 | 97.78 | 8.62 | 89.16 | |
| MW-18S | 09/30/07 | 97.78 | 8.16 | 89.62 | |
| MW-18S | 10/29/07 | 97.78 | 8.27 | 89.51 | |
| MW-18S | 12/02/07 | 97.78 | 8.68 | 89.10 | |
| MW-18S | 12/14/07 | 97.78 | 8.87 | 88.91 | |
| MW-18S | 01/08/08 | 97.78 | 8.95 | 88.83 | |
| MW-18S | 02/11/08 | 97.78 | 8.52 | 89.26 | |
| MW-18S | 03/05/08 | 97.78 | 8.57 | 89.21 | |
| MW-18S | 04/07/08 | 97.78 | 7.84 | 89.94 | |
| MW-18S | 05/06/08 | 97.78 | 8.65 | 89.13 | |
| MW-18S | 06/05/08 | 97.78 | 9.12 | 88.66 | |
| MW-18S | 07/09/08 | 97.78 | 8.08 | 89.70 | |
| MW-18S | 08/06/08 | 97.78 | 7.60 | 90.18 | |
| MW-18S | 10/08/08 | 97.78 | 7.55 | 90.23 | |
| MW-18S | 11/07/08 | 97.78 | 7.95 | 89.83 | |
| MW-18S | 12/09/08 | 97.78 | 8.40 | 89.38 | |
| MW-18S | 01/06/09 | 97.78 | 8.55 | 89.23 | |
| MW-18S | 04/15/09 | 97.78 | 9.12 | 88.66 | |
| MW-19S | 12/12/05 | NA | 12.94 | NA | Top of casing elevation not surveyed |
| MW-19S | 01/29/06 | NA | 13.37 | NA | Top of casing elevation not surveyed |
| MW-19S | 02/26/06 | NA | 13.28 | NA | Top of casing elevation not surveyed |
| MW-19S | 03/26/06 | NA | 13.71 | NA | Top of casing elevation not surveyed |
| MW-19S | 04/23/06 | NA | 14.15 | NA | Top of casing elevation not surveyed |
| MW-19S | 05/23/06 | 102.86 | 14.35 | 88.51 | |
| MW-19S | 06/26/06 | 102.86 | 13.89 | 88.97 | |
| MW-19S | 07/26/06 | 102.86 | 12.94 | 89.92 | |
| MW-19S | 09/05/06 | 102.86 | 12.59 | 90.27 | |
| MW-19S | 10/02/06 | 102.86 | 12.93 | 89.93 | |
| MW-19S | 10/31/06 | 102.86 | 13.40 | 89.46 | |
| MW-19S | 02/01/07 | 102.86 | 13.10 | 89.76 | |
| MW-19S | 04/21/07 | 102.86 | 14.05 | 88.81 | |
| MW-19S | 08/04/07 | 102.86 | 13.64 | 89.22 | |
| MW-19S | 10/28/07 | 102.86 | 13.21 | 89.65 | |
| MW-19S | 12/14/07 | 102.86 | 13.84 | 89.02 | |
| MW-20S | 12/12/05 | NA | 11.95 | NA | Top of casing elevation not surveyed |
| MW-20S | 01/29/06 | NA | 12.39 | NA | Top of casing elevation not surveyed |
| MW-20S | 02/26/06 | NA | 12.43 | NA | Top of casing elevation not surveyed |
| MW-20S | 03/26/06 | NA | 12.74 | NA | Top of casing elevation not surveyed |
| MW-20S | 04/23/06 | NA | 13.14 | NA | Top of casing elevation not surveyed |
| MW-20S | 05/21/06 | 102.42 | 13.25 | 89.17 | |
| MW-20S | 06/25/06 | 102.42 | 12.85 | 89.57 | |
| MW-20S | 07/23/06 | 102.42 | 11.79 | 90.63 | |
| MW-20S | 08/27/06 | 102.42 | 12.35 | 90.07 | |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well ID | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|---------|----------|-------------------------|----------------------|-----------------------|---|
| MW-20S | 10/01/06 | 102.42 | 11.76 | 90.66 | |
| MW-20S | 10/29/06 | 102.42 | 12.35 | 90.07 | |
| MW-20S | 01/28/07 | 102.42 | 12.09 | 90.33 | |
| MW-20S | 04/22/07 | 102.42 | 12.95 | 89.47 | |
| MW-20S | 07/29/07 | 102.42 | 12.60 | 89.82 | |
| MW-20S | 10/28/07 | 102.42 | 11.95 | 90.47 | |
| MW-20S | 12/14/07 | 102.42 | NA | NA | Not measured; well was not gauged |
| MW-20S | 10/12/08 | 102.42 | 10.85 | 91.57 | |
| MW-21S | 12/12/05 | NA | 11.68 | NA | Top of casing elevation not surveyed |
| MW-21S | 01/29/06 | NA | 12.10 | NA | Top of casing elevation not surveyed |
| MW-21S | 02/26/06 | NA | 12.15 | NA | Top of casing elevation not surveyed |
| MW-21S | 03/26/06 | NA | 12.45 | NA | Top of casing elevation not surveyed |
| MW-21S | 04/23/06 | NA | 12.85 | NA | Top of casing elevation not surveyed |
| MW-21S | 05/21/06 | 101.97 | 12.98 | 88.99 | |
| MW-21S | 06/25/06 | 101.97 | 12.58 | 89.39 | |
| MW-21S | 07/23/06 | 101.97 | 11.55 | 90.42 | |
| MW-21S | 08/27/06 | 101.97 | 12.05 | 89.92 | |
| MW-21S | 10/01/06 | 101.97 | 11.54 | 90.43 | |
| MW-21S | 10/29/06 | 101.97 | 12.10 | 89.87 | |
| MW-21S | 11/26/06 | 101.97 | 12.24 | 89.73 | |
| MW-21S | 12/17/06 | 101.97 | 12.17 | 89.80 | |
| MW-21S | 01/28/07 | 101.97 | 11.79 | 90.18 | |
| MW-21S | 02/25/07 | 101.97 | 12.10 | 89.87 | |
| MW-21S | 03/25/07 | 101.97 | 14.45 | 87.52 | Field error-depth to Groundwater is incorrect |
| MW-21S | 04/22/07 | 101.97 | 12.73 | 89.24 | |
| MW-21S | 05/20/07 | 101.97 | 13.25 | 88.72 | |
| MW-21S | 06/24/07 | 101.97 | 12.90 | 89.07 | |
| MW-21S | 07/29/07 | 101.97 | 12.44 | 89.53 | |
| MW-21S | 08/26/07 | 101.97 | 12.15 | 89.82 | |
| MW-21S | 09/30/07 | 101.97 | 11.79 | 90.18 | |
| MW-21S | 10/28/07 | 101.97 | 11.75 | 90.22 | |
| MW-21S | 12/14/07 | 101.97 | NA | NA | Not measured; well was not gauged |
| MW-21S | 01/06/08 | 101.97 | 12.47 | 89.50 | |
| MW-21S | 04/06/08 | 101.97 | 11.82 | 90.15 | |
| MW-21S | 07/10/08 | 101.97 | 11.63 | 90.34 | |
| MW-21S | 10/12/08 | 101.97 | 10.85 | 91.12 | |
| MW-21S | 01/11/09 | 101.97 | 12.19 | 89.78 | |
| MW-22S | 12/12/05 | NA | 10.75 | NA | Top of casing elevation not surveyed |
| MW-22S | 01/29/06 | NA | 11.17 | NA | Top of casing elevation not surveyed |
| MW-22S | 02/26/06 | NA | 11.16 | NA | Top of casing elevation not surveyed |
| MW-22S | 03/26/06 | NA | 11.53 | NA | Top of casing elevation not surveyed |
| MW-22S | 04/23/06 | NA | 11.95 | NA | Top of casing elevation not surveyed |
| MW-22S | 05/21/06 | 100.89 | 12.06 | 88.83 | |
| MW-22S | 06/25/06 | 100.89 | 11.65 | 89.24 | |
| MW-22S | 07/23/06 | 100.89 | 10.59 | 90.30 | |
| MW-22S | 08/27/06 | 100.89 | 11.13 | 89.76 | |
| MW-22S | 10/01/06 | 100.89 | 10.60 | 90.29 | |
| MW-22S | 10/29/06 | 100.89 | 11.20 | 89.69 | |
| MW-22S | 11/26/06 | 100.89 | 11.29 | 89.60 | |
| MW-22S | 12/17/06 | 100.89 | 11.20 | 89.69 | |
| MW-22S | 01/28/07 | 100.89 | 10.85 | 90.04 | |
| MW-22S | 02/25/07 | 100.89 | 11.20 | 89.69 | |
| MW-22S | 03/25/07 | 100.89 | 11.64 | 89.25 | |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

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TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|--------------------------------------|
| MW-22S | 04/22/07 | 100.89 | 11.88 | 89.01 | |
| MW-22S | 05/20/07 | 100.89 | 12.10 | 88.79 | |
| MW-22S | 06/24/07 | 100.89 | 12.05 | 88.84 | |
| MW-22S | 07/29/07 | 100.89 | 11.55 | 89.34 | |
| MW-22S | 08/26/07 | 100.89 | 11.32 | 89.57 | |
| MW-22S | 09/30/07 | 100.89 | 10.88 | 90.01 | |
| MW-22S | 10/28/07 | 100.89 | 10.95 | 89.94 | |
| MW-22S | 12/14/07 | 100.89 | NA | NA | Not measured; well was not gauged |
| MW-22S | 01/06/08 | 100.89 | 11.65 | 89.24 | |
| MW-22S | 04/06/08 | 100.89 | 10.83 | 90.06 | |
| MW-22S | 07/10/08 | 100.89 | 10.79 | 90.10 | |
| MW-22S | 10/12/08 | 100.89 | 10.11 | 90.78 | |
| MW-22S | 01/11/09 | 100.89 | 11.95 | 88.94 | |
| MW-23D | 09/29/07 | NA | 8.31 | NA | Top of casing elevation not surveyed |
| MW-23D | 12/14/07 | 97.99 | 8.65 | 89.34 | |
| MW-23D | 01/06/08 | 97.99 | 8.65 | 89.34 | |
| MW-23M | 09/29/07 | NA | 8.01 | NA | Top of casing elevation not surveyed |
| MW-23M | 12/14/07 | 97.73 | 8.57 | 89.16 | |
| MW-23M | 01/06/08 | 97.73 | 8.62 | 89.11 | |
| MW-23M | 02/12/08 | 97.73 | 8.48 | 89.25 | |
| MW-23M | 03/05/08 | 97.73 | 8.38 | 89.35 | |
| MW-23M | 04/07/08 | 97.73 | 7.74 | 89.99 | |
| MW-23M | 05/06/08 | 97.73 | 8.45 | 89.28 | |
| MW-23M | 06/05/08 | 97.73 | 8.08 | 89.65 | |
| MW-23M | 07/09/08 | 97.73 | 8.00 | 89.73 | |
| MW-23M | 08/06/08 | 97.73 | 7.52 | 90.21 | |
| MW-23M | 10/10/08 | 97.73 | 7.36 | 90.37 | |
| MW-23M | 11/06/08 | 97.73 | 7.78 | 89.95 | |
| MW-23M | 12/08/08 | 97.73 | 8.25 | 89.48 | |
| MW-23M | 01/06/09 | 97.73 | 8.38 | 89.35 | |
| MW-23M | 04/16/09 | 97.73 | 8.94 | 88.79 | |
| MW-23M | 06/17/09 | 97.73 | 7.29 | 90.44 | |
| MW-23M | 07/06/09 | 97.73 | 7.19 | 90.54 | |
| MW-23M | 08/03/09 | 97.73 | 7.37 | 90.36 | |
| MW-23M | 10/06/09 | 97.73 | 8.16 | 89.57 | |
| MW-23M | 01/04/10 | 97.73 | 8.19 | 89.54 | |
| MW-23S | 09/29/07 | NA | 7.83 | NA | Top of casing elevation not surveyed |
| MW-23S | 12/14/07 | 97.51 | 8.50 | 89.01 | |
| MW-24D | 09/30/07 | NA | 9.38 | NA | Top of casing elevation not surveyed |
| MW-24D | 10/30/07 | NA | 9.31 | NA | Top of casing elevation not surveyed |
| MW-24D | 12/14/07 | 101.66 | 10.31 | 91.35 | |
| MW-24D | 01/09/08 | 101.66 | 10.53 | 91.13 | |
| MW-24D | 04/09/08 | 101.66 | 8.25 | 93.41 | |
| MW-24D | 07/09/08 | 101.66 | 9.18 | 92.48 | |
| MW-24D | 10/06/08 | 101.66 | 7.76 | 93.90 | |
| MW-24D | 12/08/08 | 101.66 | 10.05 | 91.61 | |
| MW-24D | 01/07/09 | 101.66 | 10.20 | 91.46 | |
| MW-24D | 04/16/09 | 101.66 | 11.34 | 90.32 | |
| MW-24D | 10/12/09 | 101.66 | 9.90 | 91.76 | |
| MW-24S | 09/30/07 | NA | 9.40 | NA | Top of casing elevation not surveyed |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA
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TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|----------------------------|-------------------------|--------------------------|--------------------------------------|
| MW-24S | 10/30/07 | NA | 9.68 | NA | Top of casing elevation not surveyed |
| MW-24S | 12/14/07 | 102.07 | 10.72 | 91.35 | |
| MW-24S | 01/09/08 | 102.07 | 11.00 | 91.07 | |
| MW-24S | 04/09/08 | 102.07 | 8.71 | 93.36 | |
| MW-24S | 07/09/08 | 102.07 | 9.59 | 92.48 | |
| MW-24S | 10/06/08 | 102.07 | 8.05 | 94.02 | |
| MW-24S | 12/08/08 | 102.07 | 10.14 | 91.93 | |
| MW-24S | 01/07/09 | 102.07 | 10.52 | 91.55 | |
| MW-24S | 04/16/09 | 102.07 | 11.35 | 90.72 | |
| MW-24S | 10/12/09 | 102.07 | 10.10 | 91.97 | |
| MW-25D | 10/18/07 | NA | 12.01 | NA | Top of casing elevation not surveyed |
| MW-25D | 10/30/07 | NA | 12.34 | NA | Top of casing elevation not surveyed |
| MW-25D | 12/14/07 | 103.98 | 12.96 | 91.02 | |
| MW-25M | 10/18/07 | NA | 12.20 | NA | Top of casing elevation not surveyed |
| MW-25M | 12/14/07 | 104.21 | 13.15 | 91.06 | |
| MW-25S | 10/18/07 | NA | 12.55 | NA | Top of casing elevation not surveyed |
| MW-25S | 12/14/07 | 104.58 | 13.57 | 91.01 | |
| MW-26D | 10/24/07 | NA | 10.10 | NA | Top of casing elevation not surveyed |
| MW-26D | 12/02/07 | NA | 7.40 | NA | Top of casing elevation not surveyed |
| MW-26D | 12/14/07 | 99.74 | 10.70 | 89.04 | |
| MW-26D | 04/07/08 | 99.74 | 9.70 | 90.04 | |
| MW-26D | 07/11/08 | 99.74 | 9.89 | 89.85 | |
| MW-26D | 10/10/08 | 99.74 | 9.23 | 90.51 | |
| MW-26D | 01/12/09 | 99.74 | 10.46 | 89.28 | |
| MW-26D | 08/03/09 | 99.74 | 9.33 | 90.41 | |
| MW-26D | 09/08/09 | 99.74 | 9.75 | 89.99 | |
| MW-26D | 10/08/09 | 99.74 | 10.19 | 89.55 | |
| MW-26D | 11/04/09 | 99.74 | 7.48 | 92.26 | |
| MW-26D | 12/11/09 | 99.74 | 10.25 | 89.49 | |
| MW-26D | 01/06/10 | 99.74 | 10.09 | 89.65 | |
| MW-26D | 02/03/10 | 99.74 | 10.06 | 89.68 | |
| MW-26D | 03/08/10 | 99.74 | 10.08 | 89.66 | |
| MW-27D | 10/24/07 | NA | 7.95 | NA | Top of casing elevation not surveyed |
| MW-27D | 12/02/07 | NA | 8.53 | NA | Top of casing elevation not surveyed |
| MW-27D | 12/14/07 | 99.06 | 8.70 | 90.36 | |
| MW-27D | 01/12/09 | 99.06 | 8.43 | 90.63 | |
| MW-28D | 10/28/07 | NA | 5.85 | NA | Top of casing elevation not surveyed |
| MW-28D | 12/02/07 | NA | 6.45 | NA | Top of casing elevation not surveyed |
| MW-28D | 12/14/07 | 98.17 | 6.61 | 91.56 | |
| MW-28D | 04/08/08 | 98.17 | 5.60 | 92.57 | |
| MW-28D | 07/11/08 | 98.17 | 6.73 | 91.44 | |
| MW-28D | 10/09/08 | 98.17 | 4.63 | 93.54 | |
| MW-28D | 10/07/09 | 98.17 | 5.46 | 92.71 | |
| MW-29D | 10/24/07 | NA | 7.59 | NA | Top of casing elevation not surveyed |
| MW-29D | 10/30/07 | NA | 7.75 | NA | Top of casing elevation not surveyed |
| MW-29D | 12/02/07 | NA | 8.20 | NA | Top of casing elevation not surveyed |
| MW-29D | 12/14/07 | 96.58 | 8.04 | 88.54 | |
| MW-29D | 01/06/08 | 96.58 | 8.11 | 88.47 | |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|--------------------------------------|
| MW-29D | 02/11/08 | 96.58 | 7.78 | 88.80 | |
| MW-29D | 03/04/08 | 96.58 | 7.81 | 88.77 | |
| MW-29D | 04/07/08 | 96.58 | 7.03 | 89.55 | |
| MW-29D | 05/06/08 | 96.58 | 7.89 | 88.69 | |
| MW-29D | 06/05/08 | 96.58 | 8.25 | 88.33 | |
| MW-29D | 07/08/08 | 96.58 | 7.46 | 89.12 | |
| MW-29D | 08/06/08 | 96.58 | 7.13 | 89.45 | |
| MW-29D | 10/08/08 | 96.58 | 7.05 | 89.53 | |
| MW-29D | 11/06/08 | 96.58 | 7.26 | 89.32 | |
| MW-29D | 12/08/08 | 96.58 | 7.60 | 88.98 | |
| MW-29D | 01/06/09 | 96.58 | 7.79 | 88.79 | |
| MW-29D | 02/10/09 | 96.58 | 7.69 | 88.89 | |
| MW-29D | 03/10/09 | 96.58 | 7.96 | 88.62 | |
| MW-29D | 04/15/09 | 96.58 | 8.20 | 88.38 | |
| MW-29D | 05/29/09 | 96.58 | 6.40 | 90.18 | |
| MW-29D | 06/16/09 | 96.58 | 6.75 | 89.83 | |
| MW-29D | 07/06/09 | 96.58 | 6.70 | 89.88 | |
| MW-29D | 08/03/09 | 96.58 | 6.94 | 89.64 | |
| MW-29D | 09/08/09 | 96.58 | 7.23 | 89.35 | |
| MW-29D | 10/06/09 | 96.58 | 7.70 | 88.88 | |
| MW-29D | 11/04/09 | 96.58 | 7.43 | 89.15 | |
| MW-29D | 12/11/09 | 96.58 | 7.55 | 89.03 | |
| MW-29D | 01/04/10 | 96.58 | 7.52 | 89.06 | |
| MW-29D | 02/03/10 | 96.58 | 7.30 | 89.28 | |
| MW-29D | 03/08/10 | 96.58 | 7.45 | 89.13 | |
| MW-30D | 10/24/07 | NA | 8.70 | NA | Top of casing elevation not surveyed |
| MW-30D | 12/02/07 | NA | 9.10 | NA | Top of casing elevation not surveyed |
| MW-30D | 12/14/07 | 97.84 | 9.23 | 88.61 | |
| MW-30D | 01/10/08 | 97.84 | 9.33 | 88.51 | |
| MW-30D | 03/04/08 | 97.84 | 8.97 | 88.87 | |
| MW-30D | 04/08/08 | 97.84 | 4.22 | 93.62 | |
| MW-30D | 05/07/08 | 97.84 | 9.09 | 88.75 | |
| MW-30D | 06/05/08 | 97.84 | 9.33 | 88.51 | |
| MW-30D | 07/09/08 | 97.84 | 8.58 | 89.26 | |
| MW-30D | 08/07/08 | 97.84 | 8.25 | 89.59 | |
| MW-30D | 10/08/08 | 97.84 | 7.90 | 89.94 | |
| MW-30D | 11/07/08 | 97.84 | 7.37 | 90.47 | |
| MW-30D | 12/09/08 | 97.84 | 8.75 | 89.09 | |
| MW-30D | 01/09/09 | 97.84 | 8.89 | 88.95 | |
| MW-30D | 04/16/09 | 97.84 | 9.35 | 88.49 | |
| MW-30D | 07/06/09 | 97.84 | 7.89 | 89.95 | |
| MW-30D | 10/07/09 | 97.84 | 8.59 | 89.25 | |
| MW-30D | 01/06/10 | 97.84 | 8.50 | 89.34 | |
| MW-31D | 10/24/07 | NA | 8.01 | NA | Top of casing elevation not surveyed |
| MW-31D | 12/02/07 | NA | 8.40 | NA | Top of casing elevation not surveyed |
| MW-31D | 12/14/07 | 98.27 | 8.73 | 89.54 | |
| MW-31D | 10/10/08 | 98.27 | 7.83 | 90.44 | |
| MW-32D | 11/27/07 | NA | 10.40 | NA | Top of casing elevation not surveyed |
| MW-32D | 12/14/07 | NA | 10.55 | NA | Top of casing elevation not surveyed |
| MW-32D | 01/06/08 | NA | 10.65 | NA | Top of casing elevation not surveyed |
| MW-32D | 03/05/08 | NA | 9.95 | NA | Top of casing elevation not surveyed |
| MW-32D | 04/08/08 | NA | 9.43 | NA | Top of casing elevation not surveyed |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

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TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|--------------------------------------|
| MW-32D | 05/06/08 | NA | 9.80 | NA | Top of casing elevation not surveyed |
| MW-32D | 06/05/08 | 99.68 | 10.53 | 89.15 | |
| MW-32D | 07/08/08 | 99.68 | 9.83 | 89.85 | |
| MW-32D | 08/07/08 | 99.68 | 9.42 | 90.26 | |
| MW-32D | 10/08/08 | 99.68 | 9.13 | 90.55 | |
| MW-32D | 11/07/08 | 99.68 | 9.60 | 90.08 | |
| MW-32D | 12/09/08 | 99.68 | 10.12 | 89.56 | |
| MW-32D | 01/06/09 | 99.68 | 10.32 | 89.36 | |
| MW-32D | 04/20/09 | 99.68 | 10.48 | 89.20 | |
| MW-32D | 07/06/09 | 99.68 | 8.82 | 90.86 | |
| MW-32D | 10/06/09 | 99.68 | 10.02 | 89.66 | |
| MW-32D | 01/05/10 | 99.68 | 9.95 | 89.73 | |
| MW-32D | 02/03/10 | 99.68 | 9.93 | 89.75 | |
| MW-32D | 03/08/10 | 99.68 | 9.85 | 89.83 | |
| MW-33D | 11/27/07 | NA | 8.65 | NA | Top of casing elevation not surveyed |
| MW-33D | 12/14/07 | 97.88 | 8.78 | 89.10 | |
| MW-33D | 01/08/08 | 97.88 | 8.64 | 89.24 | |
| MW-33D | 10/10/08 | 97.88 | 7.70 | 90.18 | |
| MW-33D | 10/06/09 | 97.88 | 8.33 | 89.55 | |
| MW-34D | 11/27/07 | NA | 6.40 | NA | Top of casing elevation not surveyed |
| MW-34D | 12/14/07 | 99.04 | 6.67 | 92.37 | |
| MW-34D | 01/09/08 | 99.04 | 6.85 | 92.19 | |
| MW-34D | 04/08/08 | 99.04 | 5.59 | 93.45 | |
| MW-35D | 12/14/07 | 98.34 | NA | NA | Not measured; well was not gauged |
| MW-35D | 01/08/08 | 98.34 | 6.55 | 91.79 | |
| MW-35D | 07/10/08 | 98.34 | 5.70 | 92.64 | |
| MW-35D | 10/09/08 | 98.34 | 4.86 | 93.48 | |
| MW-35D | 10/06/09 | 98.34 | 5.33 | 93.01 | |
| MW-36D | 12/05/07 | NA | 10.00 | NA | Top of casing elevation not surveyed |
| MW-36D | 12/14/07 | 102.44 | 10.15 | 92.29 | |
| MW-36D | 01/10/08 | 102.44 | 10.44 | 92.00 | |
| MW-36D | 04/09/08 | 102.44 | 8.74 | 93.70 | |
| MW-36D | 07/09/08 | 102.44 | 10.49 | 91.95 | |
| MW-36D | 10/07/08 | 102.44 | 7.88 | 94.56 | |
| MW-36D | 01/07/09 | 102.44 | 10.38 | 92.06 | |
| MW-36D | 04/16/09 | 102.44 | 11.14 | 91.30 | |
| MW-36D | 07/07/09 | 102.44 | 7.61 | 94.83 | |
| MW-36D | 10/12/09 | 102.44 | 9.82 | 92.62 | |
| MW-36D | 01/05/10 | 102.44 | 10.25 | 92.19 | |
| MW-36S | 12/05/07 | NA | 10.27 | NA | Top of casing elevation not surveyed |
| MW-36S | 12/14/07 | 103.12 | 10.58 | 92.54 | |
| MW-36S | 01/10/08 | 103.12 | 10.84 | 92.28 | |
| MW-36S | 04/09/08 | 103.12 | 8.20 | 94.92 | |
| MW-36S | 07/09/08 | 103.12 | 9.39 | 93.73 | |
| MW-36S | 10/07/08 | 103.12 | 6.73 | 96.39 | |
| MW-36S | 01/07/09 | 103.12 | 10.01 | 93.11 | |
| MW-36S | 04/16/09 | 103.12 | 10.89 | 92.23 | |
| MW-36S | 07/07/09 | 103.12 | 7.25 | 95.87 | |
| MW-36S | 10/12/09 | 103.12 | 9.55 | 93.57 | |
| MW-36S | 01/05/10 | 103.12 | 9.83 | 93.29 | |

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|--------------------------------------|
| MW-37D | 11/28/07 | NA | 9.45 | NA | |
| MW-37D | 12/14/07 | 102.70 | 9.73 | 92.97 | |
| MW-37D | 10/07/08 | 102.70 | 7.36 | 95.34 | |
| MW-37D | 10/12/09 | 102.70 | 8.95 | 93.75 | |
| MW-37S | 11/28/07 | NA | 10.00 | NA | Top of casing elevation not surveyed |
| MW-37S | 12/14/07 | 103.27 | 10.33 | 92.94 | |
| MW-37S | 10/07/08 | 103.27 | 7.93 | 95.34 | |
| MW-37S | 10/12/09 | 103.27 | 9.54 | 93.73 | |
| MW-38D | 12/05/07 | NA | 6.65 | NA | Top of casing elevation not surveyed |
| MW-38D | 12/14/07 | 101.22 | 6.86 | 94.36 | |
| MW-39D | 12/14/07 | 99.04 | NA | NA | Not measured; well was not gauged |
| MW-39D | 01/09/08 | 99.04 | 5.83 | 93.21 | |
| MW-39D | 04/08/08 | 99.04 | 4.82 | 94.22 | |
| MW-39D | 07/10/08 | 99.04 | 4.58 | 94.46 | |
| MW-40D | 12/14/07 | 103.98 | NA | NA | Not measured; well was not gauged |
| MW-40D | 01/10/08 | 103.98 | 12.90 | 91.08 | |
| MW-40D | 02/11/09 | 103.98 | 12.41 | 91.57 | |
| MW-40D | 10/13/09 | 103.98 | 11.90 | 92.08 | |
| MW-40S | 12/14/07 | 104.41 | NA | NA | |
| MW-40S | 01/10/08 | 104.41 | 11.15 | 93.26 | |
| MW-40S | 02/11/09 | 104.41 | 12.95 | 91.46 | |
| MW-40S | 10/13/09 | 104.41 | 12.24 | 92.17 | |
| MW-41D | 06/25/08 | 97.10 | 8.15 | 88.95 | |
| MW-41D | 07/09/08 | 97.10 | 7.98 | 89.12 | |
| MW-41D | 08/07/08 | 97.10 | 7.79 | 89.31 | |
| MW-41D | 10/09/08 | 97.10 | 7.39 | 89.71 | |
| MW-41D | 04/20/09 | 97.10 | 8.81 | 88.29 | |
| MW-41D | 07/07/09 | 97.10 | 6.35 | 90.75 | |
| MW-41D | 10/08/09 | 97.10 | 8.09 | 89.01 | |
| MW-41D | 01/06/10 | 97.10 | 7.95 | 89.15 | |
| MW-42D | 06/25/08 | 98.49 | 8.94 | 89.55 | |
| MW-42D | 07/10/08 | 98.49 | 8.80 | 89.69 | |
| MW-42D | 10/10/08 | 98.49 | 8.20 | 90.29 | |
| MW-42D | 01/12/09 | 98.49 | 9.21 | 89.28 | |
| MW-42D | 10/07/09 | 98.49 | 8.90 | 89.59 | |
| MW-43D | 06/25/08 | 98.44 | 8.54 | 89.90 | |
| MW-43D | 07/09/08 | 98.44 | 8.31 | 90.13 | |
| MW-43D | 10/10/08 | 98.44 | 7.62 | 90.82 | |
| MW-43D | 08/03/09 | 98.44 | 7.65 | 90.79 | |
| MW-43D | 09/08/09 | 98.44 | 8.07 | 90.37 | |
| MW-43D | 10/07/09 | 98.44 | 8.55 | 89.89 | |
| MW-43D | 11/04/09 | 98.44 | 8.83 | 89.61 | |
| MW-43D | 12/11/09 | 98.44 | 8.65 | 89.79 | |
| MW-43D | 01/06/10 | 98.44 | 8.50 | 89.94 | |
| MW-43D | 02/03/10 | 98.44 | 8.46 | 89.98 | |
| MW-43D | 03/08/10 | 98.44 | 8.40 | 90.04 | |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|--------------------------------------|
| MW-44D | 06/24/08 | 98.70 | 5.40 | 93.30 | |
| MW-44D | 10/10/08 | 98.70 | 4.05 | 94.65 | |
| MW-44D | 01/09/09 | 98.70 | 3.25 | 95.45 | |
| MW-44D | 04/17/09 | 98.70 | 4.81 | 93.89 | |
| MW-44D | 07/07/09 | 98.70 | 2.88 | 95.82 | |
| MW-44D | 10/07/09 | 98.70 | 3.50 | 95.20 | |
| MW-44D | 01/06/10 | 98.70 | 4.35 | 94.35 | |
| MW-44S | 06/24/08 | 98.76 | 4.14 | 94.62 | |
| MW-44S | 10/09/08 | 98.76 | 3.22 | 95.54 | |
| MW-44S | 01/09/09 | 98.76 | 4.50 | 94.26 | |
| MW-44S | 04/17/09 | 98.76 | 5.25 | 93.51 | |
| MW-44S | 07/07/09 | 98.76 | 2.69 | 96.07 | |
| MW-44S | 10/07/09 | 98.76 | 4.10 | 94.66 | |
| MW-44S | 01/06/10 | 98.76 | 4.32 | 94.44 | |
| MW-45D | 06/24/08 | 98.59 | 3.60 | 94.99 | |
| MW-45D | 10/09/08 | 98.59 | 2.77 | 95.82 | |
| MW-45D | 01/12/09 | 98.59 | 3.90 | 94.69 | |
| MW-45D | 04/17/09 | 98.59 | 4.70 | 93.89 | |
| MW-45D | 07/07/09 | 98.59 | 2.19 | 96.40 | |
| MW-45D | 10/08/09 | 98.59 | 3.45 | 95.14 | |
| MW-45D | 01/06/10 | 98.59 | 3.93 | 94.66 | |
| MW-45S | 06/24/08 | 98.52 | 3.50 | 95.02 | " |
| MW-45S | 10/09/08 | 98.52 | 2.06 | 96.46 | |
| MW-45S | 01/12/09 | 98.52 | 3.80 | 94.72 | |
| MW-45S | 04/17/09 | 98.52 | 4.60 | 93.92 | |
| MW-45S | 07/07/09 | 98.52 | 2.19 | 96.33 | |
| MW-45S | 10/08/09 | 98.52 | 3.40 | 95.12 | |
| MW-45S | 01/06/10 | 98.52 | 3.80 | 94.72 | |
| MW-46D | 06/25/08 | 99.24 | 7.75 | 91.49 | |
| MW-46D | 10/07/08 | 99.24 | 6.39 | 92.85 | |
| MW-46D | 10/08/09 | 99.24 | 8.09 | 91.15 | |
| MW-47D | 01/13/09 | NA | 7.38 | NA | Top of casing elevation not surveyed |
| MW-47D | 02/12/09 | NA | 7.31 | NA | Top of casing elevation not surveyed |
| MW-47D | 03/11/09 | 96.64 | 7.55 | 89.09 | |
| MW-47D | 04/15/09 | 96.64 | 7.80 | 88.84 | |
| MW-47D | 05/29/09 | 96.64 | 5.80 | 90.84 | |
| MW-47D | 06/17/09 | 96.64 | 6.21 | 90.43 | |
| MW-47D | 07/10/09 | 96.64 | 6.14 | 90.50 | |
| MW-47D | 08/03/09 | 96.64 | 6.35 | 90.29 | |
| MW-47D | 09/08/09 | 96.64 | 6.68 | 89.96 | |
| MW-47D | 10/06/09 | 96.64 | 7.18 | 89.46 | |
| MW-47D | 11/04/09 | 96.64 | 7.31 | 89.33 | |
| MW-47D | 12/11/09 | 96.64 | 7.11 | 89.53 | |
| MW-47D | 01/04/10 | 96.64 | 7.58 | 89.06 | |
| MW-47D | 02/03/10 | 96.64 | 6.90 | 89.74 | |
| MW-47D | 03/08/10 | 96.64 | 6.95 | 89.69 | |
| MW-48D | 01/12/09 | NA | 7.98 | NA | Top of casing elevation not surveyed |
| MW-48D | 02/12/09 | NA | 7.92 | NA | Top of casing elevation not surveyed |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|-----------|----------|-------------------------|----------------------|-----------------------|-----------------------------------|
| MW-48D | 03/10/09 | 97.41 | 8.13 | 89.28 | |
| MW-48D | 04/15/09 | 97.41 | 8.40 | 89.01 | |
| MW-48D | 05/29/09 | 97.41 | 6.33 | 91.08 | |
| MW-48D | 06/17/09 | 97.41 | 6.70 | 90.71 | |
| MW-48D | 07/10/09 | 97.41 | 6.65 | 90.76 | |
| MW-48D | 08/03/09 | 97.41 | 6.83 | 90.58 | |
| MW-48D | 09/08/09 | 97.41 | 7.23 | 90.18 | |
| MW-48D | 10/06/09 | 97.41 | 7.63 | 89.78 | |
| MW-48D | 11/04/09 | 97.41 | 7.93 | 89.48 | |
| MW-48D | 12/11/09 | 97.41 | 7.70 | 89.71 | |
| MW-48D | 01/04/10 | 97.41 | 7.80 | 89.61 | |
| MW-48D | 02/03/10 | 97.41 | 7.55 | 89.86 | |
| MW-48D | 03/08/10 | 97.41 | 7.46 | 89.95 | |
| MW-49D | 03/10/09 | 94.09 | 5.52 | 88.57 | |
| MW-49D | 04/15/09 | 94.09 | 5.79 | 88.30 | |
| MW-49D | 07/10/09 | 94.09 | 4.65 | 89.44 | |
| MW-49D | 10/06/09 | 94.09 | 5.58 | 88.51 | |
| MW-49D | 01/05/10 | 94.09 | 4.95 | 89.14 | |
| MW-49D | 02/03/10 | 94.09 | 4.85 | 89.24 | |
| MW-49D | 03/08/10 | 94.09 | 4.92 | 89.17 | |
| MW-50D | 05/04/09 | 102.45 | 12.04 | 90.41 | |
| MW-50D | 07/10/09 | 102.45 | 8.69 | 93.76 | |
| MW-50D | 10/13/09 | 102.45 | 10.58 | 91.87 | |
| MW-50D | 01/05/10 | 102.45 | 10.80 | 91.65 | |
| MW-50S | 05/04/09 | 102.41 | 11.98 | 90.43 | |
| MW-50S | 07/10/09 | 102.41 | 8.56 | 93.85 | |
| MW-50S | 10/13/09 | 102.41 | 10.31 | 92.10 | |
| MW-50S | 01/05/10 | 102.41 | 10.71 | 91.70 | |
| MW-50S | 02/03/10 | 102.41 | 10.70 | 91.71 | |
| MW-50S | 03/09/10 | 102.41 | 10.39 | 92.02 | |
| MW-A | 11/01/99 | 105.01 | 10.75 | 94.26 | |
| MW-A | 04/03/00 | 105.01 | 12.46 | 92.55 | |
| MW-A | 10/23/00 | 105.01 | NA | NA | Not measured; well was not gauged |
| MW-A | 04/16/01 | 105.01 | 12.15 | 92.86 | |
| MW-A | 10/15/01 | 105.01 | 11.15 | 93.86 | |
| MW-A | 03/18/02 | 105.01 | 11.77 | 93.24 | |
| MW-A | 09/05/02 | 105.01 | 7.04 | 97.97 | |
| MW-A | 03/17/03 | 105.01 | 11.35 | 93.66 | |
| MW-A | 10/03/03 | 105.01 | 10.98 | 94.03 | |
| MW-A | 04/07/04 | 105.01 | 12.09 | 92.92 | |
| MW-A | 10/14/04 | 105.01 | 9.10 | 95.91 | |
| MW-A | 05/31/05 | 105.01 | 12.48 | 92.53 | |
| MW-A | 12/12/05 | 105.01 | 12.17 | 92.84 | |
| MW-A | 07/31/07 | 105.01 | 12.87 | 92.14 | |
| MW-A | 12/14/07 | 105.01 | 13.01 | 92.00 | |
| MW-D | 11/01/99 | 102.96 | 7.14 | 95.82 | |
| MW-D | 04/03/00 | 102.96 | 9.64 | 93.32 | |
| MW-D | 10/23/00 | 102.96 | 9.59 | 93.37 | |
| MW-D | 04/16/01 | 102.96 | 9.48 | 93.48 | |
| MW-D | 10/15/01 | 102.96 | 11.15 | 91.81 | |

TABLE 1 - SUMMARY OF GROUNDWATER ELEVATION DATA

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Well I.D. | Date | Top of Casing Elevation | Depth to Groundwater | Groundwater Elevation | Comments |
|---|----------|-------------------------|----------------------|-----------------------|----------|
| MW-D | 03/18/02 | 102.96 | 8.83 | 94.13 | |
| MW-D | 09/06/02 | 102.96 | 10.30 | 92.66 | |
| MW-D | 03/17/03 | 102.96 | 8.10 | 94.86 | |
| MW-D | 10/03/03 | 102.96 | 7.43 | 95.53 | |
| MW-D | 04/07/04 | 102.96 | 8.93 | 94.03 | |
| MW-D | 10/14/04 | 102.96 | 6.50 | 96.46 | |
| MW-D | 05/31/05 | 102.96 | 8.57 | 94.39 | |
| MW-D | 12/12/05 | 102.96 | 7.88 | 95.08 | |
| MW-D | 12/14/07 | 102.96 | 9.59 | 93.37 | |
| UNOCAL BULK STORAGE FACILITY MONITORING WELLS | | | | | |
| MW-5 | 10/13/09 | 106.65 | 12.97 | 93.68 | |

LEGEND

NA = Not applicable / available

NOTES:

- (1) All measurements are reported in feet.
- (2) Monitoring wells MW-A, MW-D, and MW-1D through MW-17S were surveyed on October 16, 1998.
- (3) Monitoring wells MW-18S through MW-22S were surveyed on May 30, 2006.
- (4) Monitoring wells MW-23D through MW-40S were surveyed on December 18, 2007 (with the exception of MW-32D).
- (5) Monitoring wells MW-32D and MW-41 through MW-46 were surveyed on August 12, 2008.
- (6) Monitoring wells MW-47D, MW-48D, and MW-49D were surveyed on March 19, 2009.
- (7) Monitoring wells MW-50D and MW-50S were surveyed on May 27, 2009.

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID: | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|----------------|---------------------|---------------------|---------------------|---------------------|-------------------|---------------------|---------------|---------------------|---------------------|-----------------|---------------------|---------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| DP-50 | 6 - 10 | 03/31/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-50 | 11 - 15 | 03/31/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.015 | 0.076 | 0.0079 I | 0.0024 U | 0.0989 | 0.0019 U | 0.0021 U | ND |
| DP-50 | 16 - 20 | 03/31/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.27 | 2.3 | 0.23 | 0.0024 U | 2.8 | 0.0019 U | 0.0021 U | ND |
| DP-50 | 21 - 25 | 03/31/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.084 | 0.0023 U | 0.0024 U | 0.084 | 0.0019 U | 0.0021 U | ND |
| DP-50 | 26 - 30 | 03/31/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.03 | 0.0023 U | 0.0024 U | 0.03 | 0.0019 U | 0.0021 U | ND |
| DP-50 | 31 - 35 | 03/31/08 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.084 [0.078] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | 0.084 [0.078] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-51 | 6 - 10 | 03/31/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-51 | 11 - 15 | 03/31/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.012 | 0.071 | 0.0023 U | 0.0024 U | 0.083 | 0.0019 U | 0.0021 U | ND |
| DP-51 | 16 - 20 | 03/31/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.056 | 0.31 | 0.029 | 0.0024 U | 0.395 | 0.0019 U | 0.0021 U | ND |
| DP-51 | 21 - 25 | 03/31/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.063 | 0.37 | 0.041 | 0.0024 U | 0.474 | 0.0019 U | 0.0021 U | ND |
| DP-51 | 26 - 30 | 03/31/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.072 | 0.0023 U | 0.0024 U | 0.072 | 0.0019 U | 0.0021 U | ND |
| DP-51 | 31 - 35 | 03/31/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.17 | 0.0023 U | 0.0024 U | 0.17 | 0.0019 U | 0.0021 U | ND |
| DP-52 | 6 - 10 | 03/31/08 | 0.0058 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.048 | 1.4 | 0.0023 U | 0.0024 U | 1.45 | 0.0019 U | 0.0021 U | ND |
| DP-52 | 11 - 15 | 04/01/08 | 0.019 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.071 | 4.2 | 0.0023 U | 0.0024 U | 4.27 | 0.0019 U | 0.0021 U | ND |
| DP-52 | 16 - 20 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.016 | 1.1 | 0.0023 U | 0.0024 U | 1.12 | 0.0019 U | 0.0021 U | ND |
| DP-52 | 21 - 25 | 04/01/08 | 0.073 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.13 | 0.0023 U | 0.0024 U | 0.13 | 0.0019 U | 0.0021 U | ND |
| DP-52 | 26 - 30 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.035 | 0.0023 U | 0.0024 U | 0.035 | 0.0019 U | 0.0021 U | ND |
| DP-52 | 31 - 35 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.025 | 0.0023 U | 0.0024 U | 0.025 | 0.0019 U | 0.0021 U | ND |
| DP-53 | 6 - 10 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-53 | 11 - 15 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.018 | 0.0023 U | 0.0024 U | 0.018 | 0.0019 U | 0.0021 U | ND |
| DP-53 | 16 - 20 | 04/01/08 | 0.28 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0054 I | 0.017 | 0.0023 U | 0.0024 U | 0.0224 | 0.0019 U | 0.0021 U | ND |
| DP-53 | 21 - 25 | 04/01/08 | 0.26 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.016 | 1.2 | 0.0023 U | 0.0024 U | 1.22 | 0.0019 U | 0.0021 U | ND |
| DP-53 | 26 - 30 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.012 | 0.039 | 0.0023 U | 0.0024 U | 0.051 | 0.0019 U | 0.0021 U | ND |
| DP-53 | 31 - 35 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-54 | 6 - 10 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-54 | 11 - 15 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-54 | 16 - 20 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-54 | 21 - 25 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.28 | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-54 | 26 - 30 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 4.5 | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-54 | 31 - 35 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 2.9 | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-55 | 6 - 10 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.032 | 0.0023 U | 0.0024 U | 0.032 | 0.0019 U | 0.0021 U | ND |
| DP-55 | 11 - 15 | 04/01/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.025 | 0.0023 U | 0.0024 U | 0.025 | 0.0019 U | 0.0021 U | ND |
| DP-55 | 16 - 20 | 04/02/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-55 | 21 - 25 | 04/02/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.024 | 0.0023 U | 0.0024 U | 0.024 | 0.0019 U | 0.0021 U | ND |
| DP-55 | 26 - 30 | 04/02/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-55 | 31 - 35 | 04/02/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-56 | 6 - 10 | 04/02/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.76 | 0.35 | 0.24 | 0.0024 U | 1.35 | 0.0019 U | 0.0021 U | ND |
| DP-56 | 11 - 15 | 04/02/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.32 | 0.0083 I | 0.0062 I | 0.335 | 0.0019 U | 0.0021 U | ND |
| DP-56 | 16 - 20 | 04/02/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|----------------|---------------------|---------------------|---------------------|---------------------|-------------------|---------------------|-------------------|---------------------|---------------------|-----------------|---------------------|---------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| DP-59 | 16 - 20 | 04/02/08 | 0.0092 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-59 | 21 - 25 | 04/02/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-59 | 26 - 30 | 04/02/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-59 | 31 - 35 | 04/02/08 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-60 | 6 - 10 | 10/15/08 | 0.0042 U | 0.0057 U | 0.0054 U | 0.0048 U | 0.13 U | 0.0069 U | 0.009 U | 0.016 | 0.0072 U | 0.016 | 0.0057 U | 0.0063 U | ND |
| DP-60 | 11 - 15 | 10/15/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-60 | 16 - 20 | 10/15/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-60 | 21 - 25 | 10/15/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.29 | 0.0023 U | 0.0024 U | 0.29 | 0.0019 U | 0.0021 U | ND |
| DP-60 | 26 - 30 | 10/15/08 | 0.037 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.4 | 0.0023 U | 0.0024 U | 0.4 | 0.0019 U | 0.0021 U | ND |
| DP-60 | 31 - 35 | 10/15/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.25 | 0.0023 U | 0.0024 U | 0.25 | 0.0019 U | 0.0021 U | ND |
| DP-61 | 6 - 10 | 10/15/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-61 | 11 - 15 | 10/15/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-61 | 16 - 20 | 10/15/08 | 0.0014 U | 0.063 | 0.0018 U | 0.0016 U | 0.044 U | 0.067 | 0.003 U | 0.0023 U | 0.0024 U | 0.067 | 0.0019 U | 0.0021 U | ND |
| DP-61 | 21 - 25 | 10/15/08 | 0.0014 U [0.0014 U] | 0.49 [0.45] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.36 [0.34] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | 0.36 [0.34] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-61 | 26 - 30 | 10/15/08 | 0.0014 U | 0.53 | 0.0018 U | 0.0016 U | 0.044 U | 0.39 | 0.003 U | 0.0023 U | 0.0024 U | 0.39 | 0.0019 U | 0.0021 U | ND |
| DP-61 | 31 - 35 | 10/15/08 | 0.0014 U | 0.41 | 0.0018 U | 0.0016 U | 0.044 U | 0.34 | 0.003 U | 0.0023 U | 0.0024 U | 0.34 | 0.0019 U | 0.0021 U | ND |
| DP-62 | 6 - 10 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-62 | 11 - 15 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-62 | 16 - 20 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-62 | 21 - 25 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-62 | 26 - 30 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-62 | 31 - 35 | 10/14/08 | 0.0014 U | 0.19 | 0.0018 U | 0.0016 U | 0.044 U | 0.2 | 0.21 | 0.38 | 0.041 | 0.831 | 0.0019 U | 0.0021 U | ND |
| DP-63 | 6 - 10 | 10/15/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-63 | 11 - 15 | 10/15/08 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-63 | 16 - 20 | 10/15/08 | 0.0014 U | 0.011 | 0.009 | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.013 | 0.0021 U | 0.013 |
| DP-63 | 21 - 25 | 10/15/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-63 | 26 - 30 | 10/15/08 | 0.036 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-63 | 31 - 35 | 10/15/08 | 0.0022 I | 0.015 | 0.011 | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-64 | 26 - 30 | 01/10/09 | 0.061 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.089 | 1.2 | 0.23 | 0.0024 U | 1.52 | 0.0019 U | 0.0021 U | ND |
| DP-64 | 31 - 35 | 01/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.83 | 0.44 | 2 | 0.0024 U | 3.27 | 0.0019 U | 0.0021 U | ND |
| DP-65 | 6 - 10 | 10/16/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-65 | 11 - 15 | 10/16/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-65 | 16 - 20 | 10/16/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-65 | 21 - 25 | 10/16/08 | 0.017 | 0.13 | 0.0018 U | 0.0016 U | 0.044 U | 0.32 | 0.003 U | 0.8 | 0.049 | 1.17 | 0.0019 U | 0.0021 U | ND |
| DP-65 | 26 - 30 | 10/16/08 | 0.17 | 0.12 | 0.35 | 0.0016 U | 0.044 U | 1.1 | 1.5 | 2.6 | 0.0024 U | 5.2 | 0.0019 U | 0.0021 U | ND |
| DP-65 | 31 - 35 | 10/16/08 | 0.19 [0.24] | 0.24 [0.3] | 0.33 [0.42] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.78 [1.2] | 1.8 [2.2] | 2.5 [3] | 0.0024 U [0.0024 U] | 5.08 [6.4] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-67 | 11 - 15 | 10/10/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-67 | 16 - 20 | 10/10/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-67 | 21 - 25 | 10/10/08 | | | | | | | | | | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID: | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|----------------|---------------------|---------------------|---------------------|---------------------|-------------------|---------------------|-------------------|---------------------|---------------------|-----------------|---------------------|---------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| DP-69 | 26 - 30 | 10/13/08 | 0.018 | 0.03 | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.019 | 0.0024 U | 0.019 | 0.0019 U | 0.0021 U | ND |
| DP-69 | 31 - 35 | 10/13/08 | 0.047 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.25 | 0.0023 U | 0.0024 U | 0.25 | 0.0019 U | 0.0021 U | ND |
| DP-70 | 6 - 10 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-70 | 11 - 15 | 10/14/08 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-70 | 16 - 20 | 10/14/08 | 0.0014 U | 0.11 | 0.064 | 0.0016 U | 0.044 U | 0.18 | 0.003 U | 0.31 | 0.0024 U | 0.49 | 0.0019 U | 0.0021 U | ND |
| DP-70 | 21 - 25 | 10/14/08 | 0.0014 U | 0.5 | 0.0018 U | 0.0016 U | 0.044 U | 1.1 | 0.003 U | 3.3 | 0.0024 U | 4.4 | 0.0019 U | 0.0021 U | ND |
| DP-70 | 26 - 30 | 10/14/08 | 0.11 | 0.74 | 0.0018 U | 0.0016 U | 0.044 U | 1.2 | 2.7 | 3.6 | 0.062 | 7.56 | 0.0019 U | 0.0021 U | ND |
| DP-70 | 31 - 35 | 10/14/08 | 0.092 | 0.7 | 0.0018 U | 0.0016 U | 0.044 U | 1 | 2.7 | 3.4 | 0.072 | 7.17 | 0.0019 U | 0.0021 U | ND |
| DP-71 | 6 - 10 | 10/14/08 | 0.0028 U | 0.0038 U | 0.0036 U | 0.0032 U | 0.088 U | 0.0046 U | 0.006 U | 0.0083 I | 0.0048 U | 0.0083 | 0.0038 U | 0.0042 U | ND |
| DP-71 | 11 - 15 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-71 | 16 - 20 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-71 | 21 - 25 | 10/14/08 | 0.0014 U | 0.02 | 0.0018 U | 0.0016 U | 0.044 U | 0.025 | 0.003 U | 0.019 | 0.0095 I | 0.0535 | 0.0019 U | 0.0021 U | ND |
| DP-71 | 26 - 30 | 10/14/08 | 0.018 | 0.19 | 0.0018 U | 0.0016 U | 0.044 U | 0.24 | 0.003 U | 0.21 | 0.045 | 0.495 | 0.0019 U | 0.0021 U | ND |
| DP-71 | 31 - 35 | 10/14/08 | 0.0014 U [0.0014 U] | 0.62 [0.66] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.68 [0.75] | 0.45 [0.48] | 1.2 [1.2] | 0.072 [0.086] | 2.4 [2.52] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-72 | 6 - 10 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-72 | 11 - 15 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-72 | 16 - 20 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-72 | 21 - 25 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-72 | 26 - 30 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-72 | 31 - 35 | 10/14/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-73 | 6 - 10 | 10/13/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-73 | 11 - 15 | 10/13/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-73 | 16 - 20 | 10/13/08 | 0.0014 U | 0.51 | 0.0018 U | 0.0016 U | 0.044 U | 0.058 | 0.003 U | 1 | 0.0024 U | 1.06 | 0.0019 U | 0.0021 U | ND |
| DP-73 | 21 - 25 | 10/13/08 | 0.0014 U [0.0014 U] | 0.086 [0.11] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 1.6 [2.3] | 0.17 [0.13] | 0.0024 U [0.0024 U] | 1.77 [2.43] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-73 | 26 - 30 | 10/13/08 | 0.0014 U | 0.31 | 0.0018 U | 0.0016 U | 0.044 U | 0.66 | 0.13 | 0.0023 U | 0.0024 U | 0.79 | 0.0019 U | 0.0021 U | ND |
| DP-73 | 31 - 35 | 10/13/08 | 0.0014 U | 0.32 | 0.0018 U | 0.0016 U | 0.044 U | 0.31 | 0.14 | 0.023 K | 0.0024 U | 0.45 | 0.0019 U | 0.0021 U | ND |
| DP-74 | 6 - 10 | 10/12/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-74 | 11 - 15 | 10/12/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-74 | 16 - 20 | 10/12/08 | 0.0014 U | 0.0087 | 0.0018 U | 0.0016 U | 0.044 U | 0.011 | 0.003 U | 0.0023 U | 0.01 | 0.021 | 0.0019 U | 0.0021 U | ND |
| DP-74 | 21 - 25 | 10/12/08 | 0.0014 U | 0.064 | 0.0018 U | 0.0016 U | 0.044 U | 0.042 | 6.3 | 0.2 | 0.0024 U | 6.54 | 0.0019 U | 0.0021 U | ND |
| DP-74 | 26 - 30 | 10/12/08 | 0.0014 U | 0.44 | 0.0018 U | 0.0016 U | 0.044 U | 1.2 | 1.2 | 2.6 | 0.0024 U | 5 | 0.0019 U | 0.0021 U | ND |
| DP-74 | 31 - 35 | 10/12/08 | 0.0014 U | 0.87 | 0.0018 U | 0.0016 U | 0.044 U | 3.5 | 1.4 | 6.9 | 0.0024 U | 11.8 | 0.0019 U | 0.0021 U | ND |
| DP-75 | 6 - 10 | 10/12/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-75 | 11 - 15 | 10/12/08 | 0.0026 I [0.0026 I] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.049 [0.04] | 0.0024 U [0.0024 U] | 0.049 [0.04] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-75 | 16 - 20 | 10/12/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.019 | 0.0024 U | 0.019 | 0.0019 U | 0.0021 U | ND |
| DP-75 | 21 - 25 | 10/12/08 | 0.0014 U | 0.039 | 0.0018 U | 0.0016 U | 0.044 U | 0.011 | 0.7 | 0.12 | 0.0024 U | 0.831 | 0.0019 U | 0.0021 U | ND |
| DP-75 | 26 - 30 | 10/12/08 | 0.07 | 0.46 | 0.0018 U | 0.0016 U | 0.044 U | 0.55 | 1 | 1.2 | 0.0024 U | 2.75 | 0.0019 U | 0.0021 U | ND |
| DP-75 | 31 - 35 | 10/12/08 | 0.097 | 0.72 | 0.0018 U | 0.0016 U | 0.044 U | 1.6 | 1.8 | 4 | 0.0024 U | 7.4 | 0.0019 U | 0.0021 U | ND |
| DP-76 | 6 - 10 | 10/13/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.00 | | | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID: | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|----------------|---------------------|---------------------|---------------------|---------------------|-------------------|---------------------|-------------------|---------------------|---------------------|-----------------|---------------------|---------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| DP-114 | 31 - 35 | 11/06/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-115 | 26 - 30 | 11/06/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-115 | 31 - 35 | 11/06/08 | 0.0014 U [0.0014 U] | 0.011 [0.0098] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.092 [0.1] | 0.0024 U [0.0024 U] | 0.092 [0.1] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-116 | 26 - 30 | 11/06/08 | 0.043 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-116 | 31 - 35 | 11/06/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.12 | 0.2 | 0.0023 U | 0.0024 U | 0.32 | 0.0019 U | 0.0021 U | ND |
| DP-117 | 36 - 40 | 11/06/08 | 0.0014 U | 0.29 | 0.0018 U | 0.0016 U | 0.044 U | 0.13 | 0.003 U | 2.6 | 0.0024 U | 2.73 | 0.0019 U | 0.0021 U | ND |
| DP-117 | 41 - 45 | 11/06/08 | 0.0014 U | 0.039 | 0.0018 U | 0.0016 U | 0.044 U | 0.061 | 0.003 U | 0.0023 U | 0.0024 U | 0.061 | 0.0019 U | 0.0021 U | ND |
| DP-118 | 36 - 40 | 11/06/08 | 0.0014 U | 1.4 | 0.0018 U | 0.0016 U | 0.044 U | 0.86 | 1.5 | 3.6 | 0.0024 U | 5.96 | 0.0019 U | 0.0021 U | ND |
| DP-118 | 41 - 45 | 11/06/08 | 0.0066 | 0.69 | 0.0018 U | 0.0016 U | 0.044 U | 0.51 | 2.1 | 2.3 | 0.0024 U | 4.91 | 0.0019 U | 0.0021 U | ND |
| DP-119 | 26 - 30 | 12/04/08 | 0.07 K | 0.095 K | 0.09 K | 0.08 K | 2.2 K | 0.12 K | 0.15 K | 0.12 K | 0.12 K | ND | 0.095 K | 0.1 K | ND |
| DP-119 | 31 - 35 | 12/04/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-120 | 26 - 30 | 12/04/08 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-120 | 31 - 35 | 12/04/08 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0086 I [0.0092] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | 0.0086 [0.0092] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-121 | 26 - 30 | 12/04/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-121 | 31 - 35 | 12/04/08 | 0.073 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.23 | 0.0023 U | 0.0024 U | 0.23 | 0.0019 U | 0.0021 U | ND |
| DP-122 | 26 - 30 | 12/04/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.009 I | 0.003 U | 0.0023 U | 0.0024 U | 0.009 | 0.0019 U | 0.0021 U | ND |
| DP-122 | 31 - 35 | 12/04/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0042 I | 0.003 U | 0.0023 U | 0.017 | 0.0212 | 0.0019 U | 0.0021 U | ND |
| DP-123 | 26 - 30 | 12/04/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.02 | 0.003 U | 0.0023 U | 0.0024 U | 0.02 | 0.0019 U | 0.0021 U | ND |
| DP-123 | 31 - 35 | 12/04/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-124 | 26 - 30 | 12/04/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.011 | 0.55 | 0.044 | 0.0024 U | 0.605 | 0.0019 U | 0.0021 U | ND |
| DP-124 | 31 - 35 | 12/04/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.04 | 0.73 | 0.087 | 0.0024 U | 0.857 | 0.0019 U | 0.0021 U | ND |
| DP-125 | 26 - 30 | 12/04/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.018 | 1.1 | 0.0023 U | 0.0024 U | 1.12 | 0.0019 U | 0.0021 U | ND |
| DP-125 | 31 - 35 | 12/04/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.013 | 0.51 | 0.0023 U | 0.0024 U | 0.523 | 0.0019 U | 0.0021 U | ND |
| DP-144 | 26 - 30 | 01/10/09 | 0.011 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.015 | 0.003 U | 0.0023 U | 0.0024 U | 0.015 | 0.0019 U | 0.0021 U | ND |
| DP-144 | 31 - 35 | 01/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.36 | 0.0023 U | 0.0024 U | 0.36 | 0.0019 U | 0.0021 U | ND |
| DP-145 | 26 - 30 | 01/10/09 | 0.0057 [0.0059] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-145 | 31 - 35 | 01/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.12 | 0.0023 U | 0.0024 U | 0.12 | 0.0019 U | 0.0021 U | ND |
| DP-146 | 26 - 30 | 01/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.01 | 0.003 U | 0.0023 U | 0.0024 U | 0.01 | 0.0019 U | 0.0021 U | ND |
| DP-146 | 31 - 35 | 01/10/09 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.07 [0.065] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | 0.07 [0.065] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| DP-147 | 26 - 30 | 01/10/09 | 0.0028 K | 0.0038 K | 0.0036 K | 0.0032 K | 0.088 K | 0.033 | 0.15 | 0.076 | 0.0048 K | 0.259 | 0.0038 K | 0.0042 K | ND |
| DP-147 | 31 - 35 | 01/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.22 | 0.0023 U | 0.0024 U | 0.22 | 0.0019 U | 0.0021 U | ND |
| DP-148 | 26 - 30 | 01/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.009 U | 0.87 | 0.043 I | 0.0024 U | 0.913 | 0.0019 U | 0.0021 U | ND |
| DP-148 | 31 - 35 | 01/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.018 | 0.93 | 0.0023 U | 0.0024 U | 0.948 | 0.0019 U | 0.0021 U | ND |
| DP-149 | 26 - 30 | 01/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.15 | 0.0023 U | 0.0024 U | 0.15 | 0.0019 U | 0.0021 U | ND |
| DP-149 | 31 - 35 | 01/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0039 I | 0.1 | 0.0023 U | 0.0024 U | 0.104 | 0.0019 U | 0.0021 U | ND |
| DP-162 | 10 - 14 | 07/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-163 | 10 - 14 | 07/09/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.039</td | | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | ta-Chlordane ug/L | tg-Chlordane ug/L | Total Chlordane ug/L | |
|--------------|--------------|----------------|---------------------|---------------------|---------------------|---------------------|-------------------|---------------------|-------------------|---------------------|---------------------|-----------------|---------------------|---------------------|----------------------|----|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- | |
| DP-165 | 10 - 14 | 07/09/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 1.5 | 4.5 | 33 | 0.0024 U | 39 | 0.0019 U | 0.0021 U | ND | |
| DP-166 | 10 - 14 | 07/09/09 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 1.9 [2.3] | 0.044 U [0.044 U] | 0.35 [0.29] | 2.1 [2.1] | 4.2 [4.2] | 0.0024 U [0.0024 U] | 6.65 [6.59] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| DP-167 | 10 - 14 | 07/09/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.32 | 0.044 U | 3.1 | 16 | 32 | 0.0024 U | 51.1 | 0.0019 U | 0.0021 U | ND | |
| DP-168 | 10 - 14 | 07/09/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.34 | 1.9 | 4.3 | 0.0024 U | 6.54 | 0.0019 U | 0.0021 U | ND | |
| DP-169 | 10 - 14 | 07/09/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.36 | 0.044 U | 0.015 | 0.18 | 0.031 | 0.0024 U | 0.226 | 0.0019 U | 0.0021 U | ND | |
| DP-170 | 10 - 14 | 07/09/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.15 | 0.96 | 0.073 | 0.0024 U | 1.18 | 0.0019 U | 0.0021 U | ND | |
| DP-171 | 10 - 14 | 07/09/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.41 | 6.3 | 1 | 0.0024 U | 7.71 | 0.0019 U | 0.0021 U | ND | |
| DP-172 | 10 - 14 | 07/09/09 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.29 [0.24] | 67 [61] | 6.1 [6.2] | 0.0024 U [0.0024 U] | 73.4 [67.4] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| DP-173 | 10 - 14 | 07/09/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.51 | 1.9 | 0.17 | 0.0024 U | 2.58 | 0.0019 U | 0.0021 U | ND | |
| DP-174 | 10 - 14 | 07/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.087 | 3.9 | 0.36 | 0.12 | 4.47 | 0.0019 U | 0.0021 U | ND | |
| DP-175 | 10 - 14 | 07/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.053 | 0.11 | 0.51 | 0.0024 U | 0.673 | 0.0019 U | 0.0021 U | ND | |
| DP-176 | 10 - 14 | 07/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.47 | 2.8 | 7.2 | 0.0024 U | 10.5 | 0.0019 U | 0.0021 U | ND | |
| DP-177 | 10 - 14 | 07/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 1.8 | 0.044 U | 0.28 | 1.6 | 5 | 0.0024 U | 6.88 | 0.0019 U | 0.0021 U | ND | |
| DP-E | 11 - 15 | 09/22/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| DP-E | 16 - 20 | 09/22/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| DP-E | 21 - 25 | 09/22/07 | 0.012 | 0.042 | 0.015 | 0.0016 U | 0.01 U | 0.0023 U | 0.28 | 0.043 | 0.0024 U | 0.323 | 0.0019 U | 0.0021 U | ND | |
| DP-E | 26 - 30 | 09/22/07 | 0.026 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.014 | 0.074 | 0.019 | 0.0024 U | 0.107 | 0.0019 U | 0.0021 U | ND | |
| DP-E | 31 - 35 | 09/22/07 | 0.0014 U | 0.1 | 0.0018 U | 0.35 | 0.01 U | 0.065 | 0.14 | 0.0023 U | 0.0024 U | 0.205 | 0.0019 U | 0.0021 U | ND | |
| DP-E | 36 - 40 | 09/22/07 | 0.0014 U | 0.1 | 0.0018 U | 0.0016 U | 0.01 U | 0.056 | 0.21 | 0.0023 U | 0.078 | 0.344 | 0.0019 U | 0.0021 U | ND | |
| DP-G | 11 - 15 | 09/22/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| DP-G | 16 - 20 | 09/22/07 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| DP-G | 21 - 25 | 09/22/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| DP-G | 26 - 30 | 09/22/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| DP-G | 31 - 35 | 09/22/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.065 | 0.075 | 0.025 | 0.0024 U | 0.165 | 0.0019 U | 0.0021 U | ND | |
| DP-G | 36 - 40 | 09/22/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0029 I | 0.003 U | 0.0023 U | 0.0024 U | 0.0029 | 0.0019 U | 0.0021 U | ND | |
| DP-H | 11 - 15 | 09/22/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.02 | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| DP-H | 16 - 20 | 09/22/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.035 | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| DP-H | 21 - 25 | 09/22/07 | 0.019 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.04 | 0.21 | 0.0023 U | 0.0024 U | 0.25 | 0.0019 U | 0.0021 U | ND | |
| DP-H | 26 - 30 | 09/22/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.025 | 0.26 | 0.0023 U | 0.0024 U | 0.285 | 0.0019 U | 0.0021 U | ND | |
| DP-H | 31 - 35 | 09/22/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.027 | 0.13 | 0.0023 U | 0.0024 U | 0.157 | 0.0019 U | 0.0021 U | ND | |
| DP-H | 36 - 40 | 09/22/07 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.2 [0.21] | 0.19 [0.2] | 0.042 [0.034] | 0.0024 U [0.0024 U] | 0.432 [0.444] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| DP-I | 11 - 15 | 09/23/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| DP-I | 16 - 20 | 09/23/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| DP-I | 21 - 25 | 09/23/07 | 0.016 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.1 | 0.98 | 0.043 | 0.0024 U | 1.12 | 0.0019 U | 0.0021 U | ND | |
| DP-I | 26 - 30 | 09/23/07 | 0.0094 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.014 | 0.83 | 0.0023 U | 0.0024 U | 0.844 | 0.0019 U | 0.0021 U | ND | |
| DP-I | 31 - 35 | 09/23/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.012 | 0.099 | 0.0023 U | 0.0024 U | 0.111 | 0.0019 U | 0.0021 U | ND | |
| DP-I | 36 - 40 | 09/23/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.071 | 0.13 | 0.031 | 0.0024 U | 0.232 | 0.0019 U | 0.0021 U | ND | |
| DP-M | 11 - 15 | 09/23/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| DP-M | 16 - 20 | 09/23/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND</ | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|---------------------|-----------------|---------------------|---------------------|-------------------|-------------------|---------------|---------------|---------------------|---------------|---------------------|---------------------|------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| DP-M | 36 - 40 | 09/23/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.2 | 0.0023 U | 0.0024 U | 0.2 | 0.0019 U | 0.0021 U | ND |
| MW-1D | 03/17/03 | 0.005 U [0.005 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.24 [0.28] | 0.36 [0.38] | 0.36 [0.35] | 0.05 U [0.05 U] | 0.96 [1.01] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-1D | 10/03/03 | 0.01 K [0.01 K] | 0.1 K [0.1 K] | 0.2 K [0.2 K] | 0.1 K [0.1 K] | 6 K [6 K] | 0.33 [0.33] | 0.54 [0.59] | 0.6 [0.61] | 0.1 K [0.1 K] | 1.47 [1.53] | 0.2 K [0.2 K] | 0.2 K [0.2 K] | ND [ND] | |
| MW-1D | 04/08/04 | 0.025 K [0.025 K] | 0.25 K [0.25 K] | 0.5 K [0.5 K] | 0.25 K [0.25 K] | 15 K [15 K] | 0.28 [0.32] | 0.45 [0.49] | 0.37 [0.38] | 0.25 K [0.25 K] | 1.1 [1.19] | 0.5 K [0.5 K] | 0.5 K [0.5 K] | ND [ND] | |
| MW-1D | 10/18/04 | 0.005 U [0.01 K] | 0.05 U [0.1 K] | 0.1 U [0.2 K] | 0.05 U [0.1 K] | 3 U [6 K] | 0.14 [0.2] | 0.36 [0.4] | 0.17 [0.2] | 0.05 U [0.1 K] | 0.67 [0.8] | 0.1 U [0.2 K] | 0.1 U [0.2 K] | ND [ND] | |
| MW-1D | 06/02/05 | 0.061 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.031 | 0.27 | 0.08 | 0.05 U | 0.381 | 0.1 U | 0.1 U | ND | |
| MW-1D | 12/16/05 | 0.002 U [0.002 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.005 U [0.005 U] | 0.075 [0.077] | 0.036 [0.036] | 0.05 U [0.05 U] | 0.111 [0.113] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-1D | 03/28/06 | 0.1 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-1D | 04/26/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 | 0.05 U | 0.03 | 0.1 U | 0.1 U | ND | |
| MW-1D | 05/24/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-1D | 06/28/06 | 0.05 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.05 | 0.03 U | 0.05 U | 0.05 | 0.1 U | 0.1 U | ND | |
| MW-1D | 07/26/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.0041 I | 0.0041 | 0.1 U | 0.1 U | ND | |
| MW-1D | 09/06/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 10/03/06 | 0.0014 U | 0.049 | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 11/01/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 02/01/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 04/22/07 | 0.045 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 08/01/07 | 0.063 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0054 I | 0.037 | 0.0023 U | 0.004 I | 0.0464 | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 11/02/07 | 0.0014 U | 0.19 | 0.0018 U | 0.0016 U | 0.01 U | 0.018 | 0.003 U | 0.065 | 0.0024 U | 0.083 | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 01/10/08 | 0.0014 U | 0.35 | 0.0018 U | 0.0016 U | 0.01 U | 0.12 | 0.26 | 0.76 | 0.0024 U | 1.14 | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 04/08/08 | 0.0014 U | 0.77 | 0.22 | 0.0016 U | 0.044 U | 0.16 | 0.2 | 0.0023 U | 0.0024 U | 0.36 | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 07/10/08 | 0.0014 U [0.0014 U] | 0.46 [0.46] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.41 [0.36] | 0.22 [0.25] | 0.91 [0.93] | 0.0024 U [0.0024 U] | 1.54 [1.54] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-1D | 10/07/08 | 0.0014 U | 0.78 | 0.46 | 0.0016 U | 0.044 U | 1.7 | 0.68 | 1.6 | 0.0024 U | 3.98 | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 01/09/09 | 0.0014 U | 0.56 | 0.8 | 0.0016 U | 0.044 U | 0.91 | 0.42 | 1.3 | 0.0024 U | 2.63 | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 02/11/09 | 0.087 | 0.55 | 0.0018 U | 0.0016 U | 0.044 U | 0.79 | 0.72 | 1.8 | 0.0024 U | 3.31 | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 03/10/09 | 0.0014 U | 0.32 | 0.0018 U | 0.0016 U | 0.044 U | 0.7 | 0.3 | 1.5 | 0.022 | 2.52 | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 04/16/09 | 0.0014 U | 0.39 | 0.0018 U | 0.0016 U | 0.044 U | 1.1 | 0.48 | 2.3 | 0.0024 U | 3.88 | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 07/08/09 | 0.014 U | 0.14 | 0.018 U | 0.016 U | 0.44 U | 0.59 | 0.74 | 1.9 | 0.024 U | 3.23 | 0.019 U | 0.021 U | ND | |
| MW-1D | 10/08/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.66 | 0.81 | 1.6 | 0.055 | 3.13 | 0.0019 U | 0.0021 U | ND | |
| MW-1D | 01/06/10 | 0.0014 U | 0.0019 U | 0.0018 U | 1.1 | 0.044 U | 0.92 | 1.6 | 2.9 | 0.0024 U | 5.42 | 0.0019 U | 0.0021 U | ND | |
| MW-1S | 03/17/03 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.015 | 0.1 | 0.069 | 0.05 U | 0.184 | 0.1 U | 0.1 U | ND | |
| MW-1S | 10/03/03 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.08 | 0.09 | 0.05 U | 0.17 | 0.1 U | 0.1 U | ND | |
| MW-1S | 04/08/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.16 | 0.72 | 0.48 | 0.05 U | 1.36 | 0.1 U | 0.1 U | ND | |
| MW-1S | 10/18/04 | 0.01 K | 0.1 K | 0.2 K | 0.1 K | 6 K | 0.01 K | 0.1 | 0.04 | 0.1 K | 0.14 | 0.2 K | 0.2 K | ND | |
| MW-1S | 06/02/05 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.07 | 0.03 U | 0.05 U | 0.07 | 0.1 U | 0.1 U | ND | |
| MW-1S | 12/16/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-1S | 03/28/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-1S | 04/26/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.019 I | 0.008 I | 0.027 | 0.1 U | 0.1 U | ND | |
| MW-1S | 05/24/06 | 0.002 U | 0.08 | 0.1 U | 0.05 U | 3 U | 0.005 | 0.01 U | 0.016 I | 0.05 U | 0.021 | 0.1 U | 0.1 U | ND | |
| MW-1S | 06/28/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.013 I | 0.05 U | 0.013 | 0.1 U | 0.1 U | ND | |
| MW-1S | 07/26/06 | 0.0045 | 0.083 | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.0097 I | 0.05 U | 0.0097 | 0.1 U | 0.1 U | ND | |
| MW-1S | 09/06/06 | 0.0014 U | 0.081 | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.02 | 0.0024 U | 0.02 | 0.0019 U | 0.0021 U | ND | |
| MW-1S | 10/03/06 | 0.0028 K | 0.0038 K | 0.0036 K | 0.0032 K | 0.02 K | 0.046 K | 0.034</ | | | | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID: | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|-------------------|-----------------|---------------------|---------------------|-----------------|----------------|-----------------|-----------------|---------------------|---------------|---------------------|---------------------|------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| MW-2D | 12/05/07 | 0.0014 U | 0.4 | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.98 | 0.98 | 0.0019 U | 0.0021 U | ND | |
| MW-2S | 04/08/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-2S | 10/18/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-2S | 06/02/05 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-2S | 12/16/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-2S | 11/01/06 | 0.0029 I | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-2S | 12/05/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-3D | 04/09/04 | 0.06 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.02 | 0.01 U | 0.03 U | 0.05 U | 0.02 | 0.1 U | 0.1 U | ND | |
| MW-3D | 10/19/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.02 | 0.22 | 0.04 | 0.05 U | 0.28 | 0.1 U | 0.1 U | ND | |
| MW-3D | 06/03/05 | 0.054 [0.07] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.016 [0.016] | 0.01 U [0.01 U] | 0.03 U [0.03 U] | 0.05 U [0.05 U] | 0.016 [0.016] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-3D | 12/20/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.014 | 0.01 U | 0.03 U | 0.05 U | 0.014 | 0.1 U | 0.1 U | ND | |
| MW-3D | 04/25/06 | 0.088 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.056 | 0.03 U | 0.05 U | 0.056 | 0.1 U | 0.1 U | ND | |
| MW-3D | 11/02/06 | 0.058 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.011 I | 0.0023 U | 0.0024 U | 0.011 | 0.0019 U | 0.0021 U | ND | |
| MW-3D | 11/01/07 | 0.043 | 0.0019 U | 0.034 | 0.0016 U | 0.01 U | 0.011 | 0.02 | 0.0023 U | 0.0024 U | 0.031 | 0.0019 U | 0.0021 U | ND | |
| MW-3D | 10/09/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-3S | 04/09/04 | 0.08 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.12 | 0.01 U | 0.061 | 0.05 U | 0.181 | 0.1 U | 0.1 U | ND | |
| MW-3S | 10/19/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.09 | 0.01 U | 0.03 U | 0.05 U | 0.09 | 0.1 U | 0.1 U | ND | |
| MW-3S | 06/03/05 | 0.095 [0.091] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.005 U [0.17] | 0.01 U [0.01 U] | 0.03 U [0.03 U] | 0.05 U [0.05 U] | ND [0.17] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-3S | 12/20/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.25 | 0.01 U | 0.17 | 0.05 U | 0.42 | 0.1 U | 0.1 U | ND | |
| MW-3S | 04/25/06 | 0.002 U [0.002 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.25 [0.25] | 0.01 U [0.01 U] | 0.12 [0.1] | 0.05 U [0.05 U] | 0.37 [0.35] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-3S | 05/24/06 | 0.002 U [0.002 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.16 [0.13] | 0.35 [0.25] | 0.039 [0.032] | 0.05 U [0.05 U] | 0.549 [0.412] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-3S | 06/28/06 | 0.07 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.14 | 0.19 | 0.05 | 0.05 U | 0.38 | 0.1 U | 0.1 U | ND | |
| MW-3S | 07/26/06 | 0.076 [0.099] | 0.2 [0.26] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.13 [0.18] | 0.067 [0.086] | 0.065 [0.087] | 0.05 U [0.05 U] | 0.262 [0.353] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-3S | 09/06/06 | 0.08 [0.068] | 0.2 [0.16] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.17 [0.17] | 0.11 [0.13] | 0.11 [0.096] | 0.0024 U [0.0024 U] | 0.39 [0.396] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-3S | 10/02/06 | 0.13 | 0.038 K | 0.036 K | 0.032 K | 0.2 K | 0.45 | 0.096 | 0.24 | 0.048 K | 0.786 | 0.038 K | 0.042 K | ND | |
| MW-3S | 11/02/06 | 0.14 | 0.32 | 0.018 K | 0.016 K | 0.1 K | 0.21 | 0.03 K | 0.14 | 0.024 K | 0.35 | 0.019 K | 0.021 K | ND | |
| MW-3S | 04/22/07 | 0.16 | 0.39 | 0.59 | 0.016 K | 0.1 K | 0.21 | 0.34 | 0.023 K | 0.024 K | 0.55 | 0.019 K | 0.021 K | ND | |
| MW-3S | 11/01/07 | 0.17 | 0.33 | 0.27 | 0.0016 U | 0.01 U | 0.22 | 0.24 | 0.0023 U | 0.0024 U | 0.46 | 0.0019 U | 0.0021 U | ND | |
| MW-3S | 10/09/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.16 | 0.49 | 0.0023 U | 0.0024 U | 0.65 | 0.0019 U | 0.0021 U | ND | |
| MW-4D | 04/09/04 | 0.05 K | 0.5 K | 1 K | 0.5 K | 30 K | 0.63 | 0.7 | 1.3 | 0.5 K | 2.63 | 1 K | 1 K | ND | |
| MW-4D | 10/19/04 | 0.025 K | 0.25 K | 0.5 K | 0.25 K | 15 K | 0.39 | 0.68 | 1.4 | 0.25 K | 2.47 | 0.5 K | 0.5 K | ND | |
| MW-4D | 06/06/05 | 0.086 | 0.25 K | 0.5 K | 0.25 K | 15 K | 0.11 | 0.38 | 0.27 | 0.25 K | 0.76 | 0.5 K | 0.5 K | ND | |
| MW-4D | 12/21/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.36 | 0.1 K | 0.93 | 0.5 K | 1.29 | 0.1 U | 0.1 U | ND | |
| MW-4D | 04/26/06 | 0.11 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.18 | 0.01 U | 0.52 | 0.05 U | 0.7 | 0.1 U | 0.1 U | ND | |
| MW-4D | 11/02/06 | 0.19 | 0.038 K | 0.036 K | 0.032 K | 0.2 K | 0.23 | 0.25 | 0.76 | 0.048 K | 1.24 | 0.038 K | 0.042 K | ND | |
| MW-4D | 11/01/07 | 0.35 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.42 | 0.45 | 1.2 | 0.0024 U | 2.07 | 0.0019 U | 0.0021 U | ND | |
| MW-4D | 10/07/08 | 0.32 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.59 | 0.86 | 1.7 | 0.0024 U | 3.15 | 0.0019 U | 0.0021 U | ND | |
| MW-4D | 01/09/09 | 0.36 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.84 | 0.69 | 0.0023 U | 0.0024 U | 1.53 | 0.0019 U | 0.0021 U | ND | |
| MW-4D | 10/08/09 | 0.32 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.38 | 0.38 | 1.1 | 0.0024 U | 1.86 | 0.0019 U | 0.0021 U | ND | |
| MW-4S | 04/09/04 | 0.25 K | 2.5 K | 5 K | 2.5 K | 150 K | 4.4 | 6.7 | 5.9 | 2.5 K | 17 | 5 K | 5 K | ND | |
| MW-4S | 10/19/04 | 0.05 K | 0.5 K | 1 K | 0.5 K | 30 K | 2.2 | 6.7 | 4 | 0.5 K | 12.9 | 1 K | 1 K | ND | |
| MW-4S | 06/06/05 | 0.125 K | 1.25 K | 2.5 K | 1.25 K | 75 K | 2.3 | 12 | 6.5 | 1.25 K | 20.8 | 2.5 K | 2.5 K | ND | |
| MW-4S | 12/21/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 3 | 7 | 6.2 | 0.5 K | 16.2 | 0.1 U | 0.1 U | ND | |
| MW-4S | 04/26/06 | 0.19 | 0.5 K | 1 K | 0.5 K | 30 K | 1.7 | 2.2 | 4.5 | 0.5 K | 8.4 | 1 K | 1 K | ND | |
| MW-4S | 05/24/06 | 0.05 K | 1.25 K | 2.5 K | 1.25 K | 75 K | 3.2 | 5.9 | 15 | 0.14 | 24.2 | 2.5 K | 2.5 K | ND | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID: | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|---------------|--------------|-------------------|-----------------|-------------------|--------------------|---------------|-------------------|-----------------|-----------------|-----------------|--------------|-----------------|------------------|------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| MW-4S | 10/09/09 | 0.0028 U | 0.0038 U | 0.0036 U | 0.0032 U | 0.088 U | 0.58 | 5.3 | 1.5 | 0.0048 U | 7.38 | 0.0038 U | 0.0042 U | ND | |
| MW-5 (Unocal) | 10/13/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-5D | 04/07/04 | 0.007 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-5D | 10/18/04 | 0.008 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-5D | 06/02/05 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-5D | 12/16/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-5D | 04/26/06 | 0.009 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-5D | 08/01/07 | 0.0054 I | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.011 I | 0.0023 U | 0.0024 U | 0.011 | 0.0019 U | 0.0021 U | ND | |
| MW-5D | 11/02/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-5D | 10/08/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-5S | 04/07/04 | 0.03 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-5S | 10/15/04 | 0.008 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-5S | 06/02/05 | 0.013 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-5S | 12/16/05 | 0.015 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-5S | 04/26/06 | 0.017 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-5S | 08/01/07 | 0.0062 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-6D | 08/01/07 | 0.0037 I | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0097 | 0.0024 U | 0.0097 | 0.0019 U | 0.0021 U | ND | |
| MW-6S | 08/01/07 | 0.0073 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-7D | 06/02/05 | 0.04 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-7D | 12/20/05 | 0.04 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-7D | 04/25/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-7S | 06/02/05 | 0.43 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-7S | 12/20/05 | 0.47 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-7S | 04/25/06 | 0.57 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-8D | 04/08/04 | 0.005 U [0.005 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.005 U [0.005 U] | 0.01 U [0.01 U] | 0.03 U [0.03 U] | 0.05 U [0.05 U] | ND [ND] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-8D | 10/18/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-8D | 06/02/05 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.02 | 0.03 U | 0.05 U | 0.02 | 0.1 U | 0.1 U | ND | |
| MW-8D | 12/20/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-8D | 04/25/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-8D | 11/02/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-8S | 04/08/04 | 0.02 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-8S | 10/18/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-8S | 06/02/05 | 0.022 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-8S | 12/20/05 | 0.012 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-8S | 04/25/06 | 0.02 | 0.05 U | 0.1 U | 0.017 I | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-8S | 11/02/06 | 0.019 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0093 | 0.011 | 0.0203 | |
| MW-9D | 04/08/04 | 0.005 U | 0.05 U | 0.1 U | 0.09 | 3 U | 0.01 | 0.01 U | 0.04 | 0.05 U | 0.05 | 0.1 U | 0.1 U | ND | |
| MW-9D | 10/19/04 | 0.005 U | 0.05 U | 0.1 U | 0.43 | 3 U | 0.02 | 0.07 | 0.06 | 0.05 U | 0.15 | 0.1 U | 0.1 U | ND | |
| MW-9D | 06/03/05 | 0.005 U | 0.05 U | 0.1 U | 0.25 | 3 U | 0.005 U | 0.01 U | 0.023 | 0.05 U | 0.023 | 0.1 U | 0.1 U | ND | |
| MW-9D | 12/20/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.07 | 0.01 U | 0.13 | 0.05 U | 0.2 | 0.1 U | 0.1 U | ND | |
| MW-9D | 04/25/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | 0.1 | 0.1 U | 0.1 U | ND | |
| MW-9D | 11/02/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.32 | 0.01 U | 0.0023 U | 0.003 U | 0.1 | 0.0024 U | 0.1 | 0.0019 U | 0.0021 U | ND | |
| MW-10D | 04/08/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-10D | 10/19/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-10D | 06/03/05 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-10D | 12/20/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.02 | 0.03 U | 0.05 U | 0.02 | 0.1 U | 0.1 U | ND | |
| MW-10D | 04/25/06 | 0.002 U [0.002 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 | | | | | | | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID: | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|---------------------|---------------------|---------------------|---------------------|-------------------|---------------------|-------------------|---------------------|---------------------|---------------|---------------------|---------------------|------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| MW-10D | 07/31/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-10D | 11/01/07 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-10D | 02/11/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.021 | 0.0023 U | 0.0024 U | 0.021 | 0.0019 U | 0.0021 U | ND | |
| MW-10D | 10/12/09 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-10S | 04/08/04 | 0.05 K | 0.5 K | 1 K | 0.5 K | 30 K | 0.53 | 13 | 2.5 | 0.22 | 16.3 | 1 K | 1 K | ND | |
| MW-10S | 10/19/04 | 0.125 K | 1.25 K | 2.5 K | 1.25 K | 75 K | 0.32 | 17 | 2.3 | 1.25 K | 19.6 | 2.5 K | 2.5 K | ND | |
| MW-10S | 06/03/05 | 0.025 K | 0.25 K | 0.5 K | 0.25 K | 15 K | 0.46 | 12 | 1.9 | 0.13 | 14.5 | 0.5 K | 0.5 K | ND | |
| MW-10S | 12/20/05 | 0.002 U [0.002 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 1.4 [1.1] | 7.8 [5.5] | 2.1 [1.6] | 0.38 [0.33] | 11.7 [8.53] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-10S | 04/25/06 | 0.02 K | 0.5 K | 1 K | 0.5 K | 30 K | 0.83 | 3.2 | 1.1 | 0.22 | 5.35 | 1 K | 1 K | ND | |
| MW-10S | 11/01/06 | 0.028 K | 0.038 K | 0.036 K | 0.032 K | 0.2 K | 0.58 | 3.6 | 1.2 | 0.16 | 5.54 | 0.038 K | 0.042 K | ND | |
| MW-10S | 07/31/07 | 0.055 I | 0.038 K | 0.036 K | 0.032 K | 0.2 K | 0.95 | 4.9 | 1.7 | 0.45 | 8 | 0.038 K | 0.042 K | ND | |
| MW-10S | 11/01/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.98 | 6.4 | 1.9 | 0.49 | 9.77 | 0.0019 U | 0.0021 U | ND | |
| MW-10S | 02/11/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.78 | 5.5 | 1.3 | 0.0024 U | 7.58 | 0.0019 U | 0.0021 U | ND | |
| MW-10S | 10/12/09 | 0.014 U | 0.019 U | 0.018 U | 0.016 U | 0.44 U | 1 | 9 | 2.5 | 0.43 | 12.9 | 0.019 U | 0.021 U | ND | |
| MW-11S | 05/06/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-11S | 07/09/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-11S | 10/14/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-11S | 01/18/05 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-11S | 06/01/05 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-11S | 12/12/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-11S | 02/01/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-11S | 02/27/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-11S | 03/27/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-11S | 04/24/06 | 0.002 U [0.002 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.005 U [0.005 U] | 0.01 U [0.01 U] | 0.03 U [0.03 U] | 0.05 U [0.05 U] | ND [ND] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-11S | 05/23/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 | 0.01 U | 0.004 I | 0.05 U | 0.009 | 0.1 U | 0.1 U | ND | |
| MW-11S | 06/27/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-11S | 07/26/06 | 0.002 U [0.002 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.005 U [0.005 U] | 0.01 U [0.01 U] | 0.03 U [0.03 U] | 0.05 U [0.05 U] | ND [ND] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-11S | 09/05/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 10/02/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 10/31/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 11/28/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 12/17/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 01/31/07 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-11S | 02/25/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 03/25/07 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-11S | 04/21/07 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-11S | 06/07/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 06/25/07 | 0.031 [0.028] | 0.095 [0.075] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.029 [0.024] | 0.003 U [0.003 U] | 0.057 [0.047] | 0.0024 U [0.0024 U] | 0.086 [0.071] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-11S | 07/30/07 | 0.02 [0.015] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.013 [0.014] | 0.003 U [0.003 U] | 0.04 [0.035] | 0.0024 U [0.0024 U] | 0.053 [0.049] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-11S | 08/23/07 | 0.0085 [0.0091] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.016 [0.015] | 0.0024 U [0.0024 U] | 0.016 [0.015] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID: | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|---------------------|---------------------|---------------------|---------------------|-------------------|---------------------|-------------------|---------------------|---------------------|-----------------|---------------------|---------------------|------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| MW-11S | 04/15/09 | 0.0014 U | 0.052 | 0.0018 U | 0.0016 U | 0.044 U | 0.0034 I | 0.003 U | 0.0023 U | 0.0024 U | 0.0034 | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 05/29/09 | 0.0014 U [0.0014 U] | 0.032 [0.034] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-11S | 06/17/09 | 0.0014 U | 0.014 | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 07/06/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0059 I | 0.003 U | 0.0023 U | 0.0024 U | 0.0059 | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 08/03/09 | 0.0014 U | 0.029 | 0.0018 U | 0.0016 U | 0.044 U | 0.0048 I | 0.003 U | 0.0023 U | 0.0024 U | 0.0048 | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 09/08/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 10/06/09 | 0.0014 U | 0.035 | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 11/04/09 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0044 I [0.0044 I] | 0.003 U [0.003 U] | 0.031 [0.022] | 0.0024 U [0.0024 U] | 0.0354 [0.0261] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-11S | 12/11/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 01/04/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 02/03/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0027 I | 0.003 U | 0.0023 U | 0.0024 U | 0.0027 | 0.0019 U | 0.0021 U | ND | |
| MW-11S | 03/08/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-12S | 04/07/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-12S | 10/14/04 | 0.005 U [0.005 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.005 U [0.005 U] | 0.01 U [0.01 U] | 0.03 U [0.03 U] | 0.05 U [0.05 U] | ND [ND] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-12S | 01/18/05 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-12S | 06/01/05 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-12S | 12/13/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-12S | 03/27/06 | 0.002 U [0.002 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.005 U [0.005 U] | 0.01 U [0.01 U] | 0.03 U [0.03 U] | 0.05 U [0.05 U] | ND [ND] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-12S | 04/24/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.026 I | 0.0037 I | 0.0063 | 0.1 U | 0.1 U | ND | |
| MW-12S | 05/23/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-12S | 06/27/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.0024 I | 0.01 U | 0.03 U | 0.05 U | 0.0024 | 0.1 U | 0.1 U | ND | |
| MW-12S | 07/26/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-12S | 09/05/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-12S | 10/02/06 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-12S | 10/31/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-12S | 01/31/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-12S | 04/21/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-12S | 08/04/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-12S | 10/29/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 04/07/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.29 | 0.01 U | 0.07 | 0.05 U | 0.36 | 0.1 U | 0.1 U | ND | |
| MW-15S | 05/04/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.23 | 0.026 | 0.03 U | 0.05 U | 0.256 | 0.1 U | 0.1 U | ND | |
| MW-15S | 07/09/04 | 0.005 U [0.005 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.25 [0.52] | 0.01 U [0.01 U] | 0.03 U [0.03 U] | 0.05 U [0.05 U] | 0.25 [0.52] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-15S | 10/14/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.02 | 0.01 U | 0.03 U | 0.05 U | 0.02 | 0.1 U | 0.1 U | ND | |
| MW-15S | 01/18/05 | 0.005 U [0.005 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.063 [0.055] | 0.01 U [0.01 U] | 0.06 [0.05] | 0.05 U [0.05 U] | 0.123 [0.105] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-15S | 06/01/05 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.18 | 0.01 U | 0.21 | 0.05 U | 0.39 | 0.1 U | 0.1 U | ND | |
| MW-15S | 12/13/05 | 0.002 U [0.002 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.021 [0.024] | 0.01 U [0.01 U] | 0.15 [0.16] | 0.05 U [0.05 U] | 0.171 [0.184] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-15S | 02/01/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.0037 I | 0.01 U | 0.061 | 0.05 U | 0.0647 | 0.1 U | 0.1 U | ND | |
| MW-15S | 02/27/06 | 0.002 U [0.002 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.0055 [0.0039 I] | 0.01 U [0.01 U] | 0.068 [0.057] | 0.05 U [0.05 U] | 0.0735 [0.0609] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-15S | 03/27/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.0065 | 0.014 | 0.075 | 0.05 U | 0.0955 | 0.1 U | 0.1 U | ND | |
| MW-15S | 04/24/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.0048 I | 0.01 U | 0.08 | 0.05 U | 0.0848 | 0.1 U | 0.1 U | ND | |
| MW-15S | 05/23/06 | 0.006 | 0.12 | 0.1 U | 0.05 U | 3 U | 0.01 | 0.01 U | 0.099 | 0 | | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID: | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|---------------------|---------------------|---------------------|---------------------|-------------------|---------------------|-------------------|---------------------|---------------------|---------------|---------------------|---------------------|------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| MW-15S | 10/28/07 | 0.0014 U | 0.11 | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.053 | 0.0023 U | 0.0024 U | 0.053 | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 11/27/07 | 0.0014 U | 0.071 | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 01/06/08 | 0.0014 U | 0.14 | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 02/12/08 | 0.0014 U | 0.19 | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 03/05/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 04/07/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 05/06/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 06/05/08 | 0.0014 U | 0.029 | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 07/09/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 08/07/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 10/08/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 11/07/08 | 0.0014 U | 0.12 | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 12/09/08 | 0.0014 U [0.0014 U] | 0.066 [0.062] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-15S | 01/06/09 | 0.0014 U | 0.04 | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 02/12/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 03/11/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.048 | 0.0024 U | 0.048 | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 04/20/09 | 0.0014 U | 0.17 | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.052 | 0.0024 U | 0.052 | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 07/06/09 | 0.0014 U | 0.066 | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 10/06/09 | 0.0014 U | 0.094 | 0.0018 U | 0.0016 U | 0.044 U | 0.036 | 0.003 U | 0.0023 U | 0.0024 U | 0.036 | 0.0019 U | 0.0021 U | ND | |
| MW-15S | 01/05/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-16D | 04/07/04 | 0.005 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.04 | 5.1 | 0.08 | 0.05 U | 5.22 | 0.1 U | 0.1 U | ND | |
| MW-16D | 10/19/04 | 0.125 K | 1.25 K | 2.5 K | 1.25 K | 75 K | 0.57 | 12 | 2.9 | 0.4 | 15.9 | 2.5 K | 2.5 K | ND | |
| MW-16D | 06/06/05 | 0.125 K | 1.25 K | 2.5 K | 1.25 K | 75 K | 0.22 | 8.4 | 1.2 | 0.11 | 9.93 | 2.5 K | 2.5 K | ND | |
| MW-16D | 12/21/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.21 | 3.8 | 0.57 | 0.083 | 4.66 | 0.1 U | 0.1 U | ND | |
| MW-16D | 03/28/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.059 | 1.2 | 0.16 | 0.05 U | 1.42 | 0.1 U | 0.1 U | ND | |
| MW-16D | 04/26/06 | 0.002 U [0.002 U] | 0.05 U [0.05 U] | 0.1 U [0.1 U] | 0.05 U [0.05 U] | 3 U [3 U] | 0.022 [0.025] | 0.01 U [0.01 U] | 0.02 I [0.02 I] | 0.05 U [0.05 U] | 0.042 [0.045] | 0.1 U [0.1 U] | 0.1 U [0.1 U] | ND [ND] | |
| MW-16D | 05/24/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.009 | 0.046 | 0.038 | 0.05 U | 0.093 | 0.1 U | 0.1 U | ND | |
| MW-16D | 06/28/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.021 | 0.53 | 0.069 | 0.05 U | 0.62 | 0.1 U | 0.1 U | ND | |
| MW-16D | 07/27/06 | 0.096 | 0.066 | 2 K | 1 K | 60 K | 0.14 | 4.5 | 1 | 0.077 | 5.72 | 2 K | 2 K | ND | |
| MW-16D | 09/06/06 | 0.11 | 0.019 K | 0.018 K | 0.016 K | 0.1 K | 0.19 | 4.9 | 1.1 | 0.024 K | 6.19 | 0.066 | 0.021 K | 0.066 | |
| MW-16D | 10/02/06 | 0.21 [0.2] | 0.038 K [0.038 K] | 0.036 K [0.036 K] | 0.032 K [0.032 K] | 0.2 K [0.2 K] | 0.26 [0.24] | 6.3 [6.5] | 1.3 [1.3] | 0.059 [0.054] | 7.92 [8.09] | 0.038 K [0.038 K] | 0.042 K [0.042 K] | ND [ND] | |
| MW-16D | 11/02/06 | 0.089 | 0.0095 K | 0.009 K | 0.008 K | 0.05 K | 0.056 | 2.5 | 0.48 | 0.029 | 3.07 | 0.0095 K | 0.0105 K | ND | |
| MW-16D | 11/28/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.044 | 0.63 | 0.12 | 0.0024 U | 0.794 | 0.0019 U | 0.0021 U | ND | |
| MW-16D | 12/18/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0064 I | 0.11 | 0.019 | 0.0024 U | 0.135 | 0.0019 U | 0.0021 U | ND | |
| MW-16D | 02/01/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.28 | 2.8 | 0.68 | 0.0024 U | 3.76 | 0.0019 U | 0.0021 U | ND | |
| MW-16D | 03/01/07 | 0.028 K | 0.038 K | 0.036 K | 0.032 K | 0.2 K | 0.14 | 2.4 | 0.56 | 0.048 K | 3.1 | 0.038 K | 0.042 K | ND | |
| MW-16D | 04/22/07 | 0.014 K [0.014 K] | 0.019 K [0.019 K] | 0.018 K [0.018 K] | 0.016 K [0.016 K] | 0.1 K [0.1 K] | 0.043 [0.049] | 0.93 [0.9] | 0.24 [0.33] | 0.024 K [0.024 K] | 1.21 [1.28] | 0.019 K [0.019 K] | 0.021 K [0.021 K] | ND [ND] | |
| MW-16D | 05/18/07 | 0.054 [0.055] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.032 [0.031] | 1 [0.87] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | 1.03 [0.901] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-16D | 06/26/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.014 | 0.26 | 0.0023 U | 0.0024 U | 0.274 | 0.0019 U | 0.0021 U | ND | |
| MW-16D | 07/31/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.27 | 0.0024 U | 0.27 | 0.0019 U | 0.0021 U | ND | |
| MW-16D | 08/26/07 | 0.011 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.013 | 0.36 | 0.0023 U | 0.0024 U | 0.373 | 0.0019 U | 0.0021 U | ND | |
| MW-16D | 09/30/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.014 | 0.31 | 0.0023 U | 0.0024 U | | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID: | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|---------------------|---------------------|---------------------|---------------------|-------------------|----------------|-------------|---------------------|---------------|--------------|---------------------|---------------------|------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| MW-16D | 04/15/09 | 0.0014 U | 0.0019 U | 0.05 | 0.0016 U | 0.044 U | 0.23 | 1.7 | 0.29 | 0.026 | 2.25 | 0.0019 U | 0.0021 U | ND | |
| MW-16D | 07/06/09 | 0.07 | 0.072 | 0.0018 U | 0.0016 U | 0.044 U | 1 | 11 | 1.6 | 0.61 | 14.2 | 0.0019 U | 0.0021 U | ND | |
| MW-16D | 10/09/09 | 0.0028 U [0.0028 U] | 0.0038 U [0.0038 U] | 0.0036 U [0.0036 U] | 0.0032 U [0.0032 U] | 0.088 U [0.088 U] | 0.37 [0.32] | 1.2 [1.1] | 0.31 [0.3] | 0.04 [0.04] | 1.92 [1.76] | 0.0038 U [0.0038 U] | 0.0042 U [0.0042 U] | ND [ND] | |
| MW-16D | 01/05/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.27 | 1.5 | 0.26 | 0.044 | 2.07 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 04/07/04 | 0.13 | 0.5 K | 1 K | 0.5 K | 30 K | 0.1 | 2 | 0.5 | 0.11 | 2.71 | 1 K | 1 K | ND | |
| MW-16S | 10/19/04 | 0.07 | 0.25 K | 0.5 K | 0.25 K | 15 K | 0.025 K | 0.37 | 0.15 K | 0.25 K | 0.37 | 0.5 K | 0.5 K | ND | |
| MW-16S | 06/06/05 | 0.058 | 0.1 K | 0.2 K | 0.1 K | 6 K | 0.011 | 0.59 | 0.06 | 0.1 K | 0.661 | 0.2 K | 0.2 K | ND | |
| MW-16S | 12/21/05 | 0.057 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.0098 | 0.01 U | 0.062 | 0.05 U | 0.0718 | 0.1 U | 0.1 U | ND | |
| MW-16S | 03/28/06 | 0.074 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.037 | 1.6 | 0.22 | 0.062 | 1.92 | 0.1 U | 0.1 U | ND | |
| MW-16S | 04/26/06 | 0.056 | 0.5 K | 1 K | 0.5 K | 30 K | 0.069 | 2.6 | 0.33 | 0.079 | 3.08 | 1 K | 1 K | ND | |
| MW-16S | 05/24/06 | 0.13 | 0.18 | 2.5 K | 1.25 K | 75 K | 0.18 | 5.3 | 0.78 | 0.13 | 6.39 | 2.5 K | 2.5 K | ND | |
| MW-16S | 06/27/06 | 0.05 K | 1.25 K | 2.5 K | 1.25 K | 75 K | 0.11 | 3.4 | 0.52 | 0.096 | 4.13 | 2.5 K | 2.5 K | ND | |
| MW-16S | 07/27/06 | 0.056 | 0.5 K | 1 K | 0.5 K | 30 K | 0.021 | 0.99 | 0.14 | 0.038 I | 1.19 | 1 K | 1 K | ND | |
| MW-16S | 09/06/06 | 0.19 | 0.14 | 0.036 K | 0.032 K | 0.2 K | 0.1 | 1.1 | 0.22 | 0.084 | 1.5 | 0.16 | 0.16 | 0.32 | |
| MW-16S | 10/02/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.011 | 0.57 | 0.12 | 0.019 | 0.72 | 0.019 | 0.0021 U | 0.019 | |
| MW-16S | 11/02/06 | 0.11 | 0.0038 K | 0.0036 K | 0.0032 K | 0.02 K | 0.027 | 1 | 0.13 | 0.039 | 1.2 | 0.0038 K | 0.0042 K | ND | |
| MW-16S | 11/28/06 | 0.13 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.057 | 1.59 | 0.032 | 0.067 | 1.75 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 12/18/06 | 0.082 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.075 | 1.2 | 0.0023 U | 0.058 | 1.33 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 02/01/07 | 0.068 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.018 | 0.48 | 0.086 | 0.028 | 0.612 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 03/01/07 | 0.066 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.027 | 0.69 | 0.11 | 0.018 | 0.845 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 03/26/07 | 0.075 | 0.0095 K | 0.009 K | 0.008 K | 0.05 K | 0.038 | 0.97 | 0.18 | 0.012 K | 1.19 | 0.0095 K | 0.0105 K | ND | |
| MW-16S | 04/22/07 | 0.014 K | 0.019 K | 0.018 K | 0.016 K | 0.1 K | 0.084 | 2.3 | 0.28 | 0.024 K | 2.66 | 0.019 K | 0.021 K | ND | |
| MW-16S | 05/18/07 | 0.052 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.062 | 3.4 | 0.0023 U | 0.0024 U | 3.46 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 06/26/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.06 | 5.2 | 1.4 | 0.0024 U | 6.66 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 07/31/07 | 0.081 I | 0.038 K | 0.036 K | 0.032 K | 0.2 K | 0.13 I | 2.7 | 0.34 | 0.048 K | 3.17 | 0.038 K | 0.042 K | ND | |
| MW-16S | 08/26/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.13 | 2.5 | 0.49 | 0.0024 U | 3.12 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 09/30/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.11 | 0.003 U | 0.0023 U | 0.0024 U | 0.11 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 10/29/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.099 | 1.5 | 0.24 | 0.0024 U | 1.84 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 12/05/07 | 0.062 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.13 | 1.5 | 0.0023 U | 0.069 | 1.7 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 01/09/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.17 | 1.8 | 0.0023 U | 0.082 | 2.05 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 02/11/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.22 | 1.9 | 0.23 | 0.0024 U | 2.35 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 03/04/08 | 0.014 K | 0.019 K | 0.018 K | 0.016 K | 0.44 K | 2.1 | 0.03 K | 0.023 K | 0.26 | 2.36 | 0.019 K | 0.021 K | ND | |
| MW-16S | 04/08/08 | 0.039 I | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.16 | 1.5 | 0.0023 U | 0.0024 U | 1.66 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 05/06/08 | 0.11 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.23 | 1.8 | 0.0023 U | 0.17 | 2.2 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 06/06/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.47 | 3.7 | 0.71 | 0.37 | 5.25 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 07/09/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.19 | 1.5 | 0.31 | 0.13 | 2.13 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 08/06/08 | 0.056 [0.052] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.081 [0.069] | 0.74 [0.08] | 0.0023 U [0.0023 U] | 0.042 [0.031] | 0.863 [0.18] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-16S | 10/06/08 | 0.039 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.015 | 0.31 | 0.0023 U | 0.0024 U | 0.325 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 11/06/08 | 0.064 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.022 | 0.35 | 0.0023 U | 0.0024 U | 0.372 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 12/08/08 | 0.093 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.28 | 0.062 | 0.0024 U | 0.342 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 01/07/09 | 0.082 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.03 | 0.49 | 0.098 | 0.0024 U | 0.618 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 02/11/09 | 0.14 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.14 | 1 | 0.24 | 0.0024 U | 1.38 | 0.071 | 0.54 | 0.611 | |
| MW-16S | 03/09/09 | 0.072 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.073 | 0.77 | 0.18 | 0.059 | 1.08 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 04/15/09 | 0.068 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.23 | 1.7 | 0.33 | 0.17 | 2.43 | 0.0019 U | 0.0021 U | ND | |
| MW-16S | 07/06/09 | 0.061 | | | | | | | | | | | | | |

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CHEVRON ORLANDO SUPERFUND SITE
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| Location ID: | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|---------------------|---------------|---------------------|---------------------|-------------------|---------------------|-------------------|---------------------|---------------------|-----------------|---------------------|---------------------|------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| MW-18S | 03/27/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.011 | 0.01 U | 0.12 | 0.05 U | 0.131 | 0.1 U | 0.1 U | ND | |
| MW-18S | 04/24/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.027 | 0.01 | 0.15 | 0.05 U | 0.187 | 0.1 U | 0.1 U | ND | |
| MW-18S | 05/23/06 | 0.033 | 0.36 | 0.1 U | 0.05 U | 3 U | 0.037 | 0.011 | 0.19 | 0.05 U | 0.238 | 0.1 U | 0.1 U | ND | |
| MW-18S | 06/27/06 | 0.027 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.04 | 0.01 U | 0.15 | 0.05 U | 0.19 | 0.1 U | 0.1 U | ND | |
| MW-18S | 07/26/06 | 0.024 | 0.18 | 0.1 U | 0.05 U | 3 U | 0.028 | 0.01 U | 0.03 U | 0.05 U | 0.028 | 0.1 U | 0.1 U | ND | |
| MW-18S | 09/05/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.027 | 0.003 U | 0.0023 U | 0.0024 U | 0.027 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 10/02/06 | 0.0054 I | 0.091 | 0.0018 U | 0.0016 U | 0.01 U | 0.016 | 0.003 U | 0.0023 U | 0.0024 U | 0.016 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 10/31/06 | 0.0014 U | 0.11 | 0.0018 U | 0.0016 U | 0.01 U | 0.025 | 0.003 U | 0.0023 U | 0.0053 I | 0.0303 | 0.03 | 0.0021 U | 0.03 | |
| MW-18S | 11/28/06 | 0.0014 U | 0.19 | 0.0018 U | 0.0016 U | 0.01 U | 0.024 | 0.003 U | 0.072 | 0.0024 U | 0.096 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 12/17/06 | 0.011 | 0.14 | 0.0018 U | 0.0016 U | 0.01 U | 0.018 | 0.003 U | 0.059 | 0.0024 U | 0.077 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 01/31/07 | 0.01 | 0.053 | 0.0018 U | 0.0016 U | 0.01 U | 0.0083 I | 0.003 U | 0.031 | 0.0037 I | 0.043 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 03/01/07 | 0.0014 U [0.0014 U] | 0.042 [0.041] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.0085 I [0.0072 I] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | 0.0085 [0.0072] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-18S | 03/26/07 | 0.0014 U | 0.0054 I | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 | 0.003 U | 0.0024 I | 0.0024 U | 0.0024 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 04/21/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 05/20/07 | 0.0014 U | 0.019 | 0.0018 U | 0.0016 U | 0.01 U | 0.0028 | 0.003 U | 0.014 | 0.0024 U | 0.0168 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 06/25/07 | 0.0035 I | 0.027 | 0.0018 U | 0.0016 U | 0.01 U | 0.0035 I | 0.003 U | 0.014 | 0.0024 U | 0.0175 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 07/30/07 | 0.017 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0051 I | 0.003 U | 0.031 | 0.0024 U | 0.0361 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 08/26/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.005 I | 0.003 U | 0.029 | 0.0024 U | 0.034 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 09/30/07 | 0.0014 U | 0.0095 | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 | 0.003 U | 0.0076 I | 0.0024 U | 0.0076 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 10/29/07 | 0.0014 U | 0.024 | 0.0018 U | 0.0016 U | 0.01 U | 0.0042 I | 0.003 U | 0.03 | 0.0024 U | 0.0342 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 12/02/07 | 0.0057 | 0.086 | 0.0018 U | 0.0016 U | 0.01 U | 0.011 | 0.003 U | 0.074 | 0.0024 U | 0.085 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 01/08/08 | 0.0014 U | 0.073 | 0.0018 U | 0.0016 U | 0.01 U | 0.016 | 0.003 U | 0.08 | 0.0024 U | 0.096 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 02/11/08 | 0.0014 U | 0.12 | 0.0018 U | 0.0016 U | 0.01 U | 0.018 | 0.003 U | 0.094 | 0.0024 U | 0.112 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 03/05/08 | 0.011 | 0.15 | 0.0018 U | 0.0016 U | 0.044 U | 0.021 | 0.003 U | 0.14 | 0.0024 U | 0.161 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 04/07/08 | 0.0014 U | 0.3 | 0.0018 U | 0.0016 U | 0.044 U | 0.037 | 0.003 U | 0.25 | 0.0024 U | 0.287 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 05/06/08 | 0.0053 I | 0.06 | 0.018 | 0.0016 U | 0.044 U | 0.015 | 0.003 U | 0.1 | 0.0024 U | 0.115 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 06/05/08 | 0.0014 U | 0.058 | 0.0018 U | 0.0016 U | 0.044 U | 0.016 | 0.003 U | 0.11 | 0.0024 U | 0.126 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 07/09/08 | 0.0014 U [0.0014 U] | 0.079 [0.074] | 0.016 [0.015] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.023 [0.024] | 0.003 U [0.003 U] | 0.14 [0.12] | 0.0024 U [0.0024 U] | 0.163 [0.144] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-18S | 08/06/08 | 0.0024 I | 0.061 | 0.0084 | 0.0016 U | 0.044 U | 0.012 | 0.003 U | 0.11 | 0.0024 U | 0.122 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 10/08/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 | 0.003 U | 0.027 | 0.0024 U | 0.027 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 11/07/08 | 0.0014 U | 0.067 | 0.011 | 0.0016 U | 0.044 U | 0.0045 I | 0.003 U | 0.12 | 0.0024 U | 0.125 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 12/09/08 | 0.0092 | 0.14 | 0.0018 U | 0.0016 U | 0.044 U | 0.013 | 0.003 U | 0.18 | 0.0024 U | 0.193 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 01/06/09 | 0.0095 | 0.13 | 0.017 | 0.0016 U | 0.044 U | 0.01 | 0.003 U | 0.16 | 0.0024 U | 0.17 | 0.0019 U | 0.0021 U | ND | |
| MW-18S | 04/15/09 | 0.013 | 0.18 | 0.0018 U | 0.0016 U | 0.044 U | 0.031 | 0.003 U | 0.34 | 0.0024 U | 0.371 | 0.0019 U | 0.0021 U | ND | |
| MW-19S | 12/13/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-19S | 02/01/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-19S | 02/27/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-19S | 03/27/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-19S | 04/24/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-19S | 05/23/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.005 I | 0.03 U | 0.05 U | 0.005 | 0.1 U | 0.1 U | ND | |
| MW-19S | 06/27/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.01 U | 0.03 U | 0.05 U | ND | 0.1 U | 0.1 U | ND | |
| MW-19S | 07/26/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.0037 I | 0.03 U | 0.05 U | 0.0037 | 0.1 U | 0.1 U | ND | |
| MW-19S | 09/05/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-19S | 1 | | | | | | | | | | | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID: | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|---------------------|---------------------|---------------------|---------------------|-------------------|---------------------|-------------------|---------------------|---------------------|-----------------|---------------------|---------------------|------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| MW-20S | 10/01/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-20S | 10/29/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-20S | 01/28/07 | 0.0014 U | 0.03 | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-20S | 04/22/07 | 0.0014 U | 0.017 | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0039 I | 0.0039 | 0.0019 U | 0.0021 U | ND | |
| MW-20S | 07/29/07 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.0023 U [0.0023 U] | 0.003 U [0.003 U] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [ND] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-20S | 10/28/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-20S | 10/12/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 12/12/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.013 | 0.075 | 0.03 U | 0.05 U | 0.088 | 0.1 U | 0.1 U | ND | |
| MW-21S | 01/29/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.0094 | 0.078 | 0.019 | 0.0088 I | 0.115 | 0.1 U | 0.1 U | ND | |
| MW-21S | 02/26/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.0041 I | 0.06 | 0.0097 I | 0.0075 I | 0.0813 | 0.1 U | 0.1 U | ND | |
| MW-21S | 03/26/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.005 U | 0.074 | 0.03 U | 0.05 U | 0.074 | 0.1 U | 0.1 U | ND | |
| MW-21S | 04/23/06 | 0.0046 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.0094 | 0.13 | 0.025 I | 0.013 I | 0.177 | 0.1 U | 0.1 U | ND | |
| MW-21S | 05/21/06 | 0.02 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.011 | 0.011 | 0.028 | 0.011 | 0.061 | 0.1 U | 0.1 U | ND | |
| MW-21S | 06/26/06 | 0.014 | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.014 | 0.1 | 0.018 | 0.013 | 0.145 | 0.1 U | 0.1 U | ND | |
| MW-21S | 07/23/06 | 0.002 U | 0.029 I | 0.1 U | 0.05 U | 3 U | 0.022 | 0.12 | 0.03 U | 0.015 I | 0.157 | 0.1 U | 0.1 U | ND | |
| MW-21S | 08/27/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.012 | 0.091 | 0.0023 U | 0.012 | 0.115 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 10/01/06 | 0.011 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.01 | 0.081 | 0.0023 U | 0.0089 I | 0.0999 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 10/29/06 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.011 | 0.1 | 0.023 | 0.011 | 0.145 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 11/26/06 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.0087 I [0.0094] | 0.069 [0.068] | 0.012 [0.013] | 0.011 [0.011] | 0.101 [0.101] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-21S | 12/17/06 | 0.009 [0.0092] | 0.028 [0.026] | 0.0036 K [0.0018 U] | 0.0032 K [0.0016 U] | 0.02 K [0.01 U] | 0.018 [0.019] | 0.075 [0.074] | 0.0046 K [0.0023 U] | 0.012 [0.012] | 0.105 [0.105] | 0.0038 K [0.0019 U] | 0.0042 K [0.0021 U] | ND [ND] | |
| MW-21S | 01/28/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.009 I | 0.054 | 0.015 | 0.009 I | 0.087 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 02/25/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.014 | 0.073 | 0.03 | 0.013 | 0.13 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 03/25/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0084 I | 0.052 | 0.013 | 0.01 | 0.0834 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 04/22/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.014 | 0.084 | 0.0023 U | 0.016 | 0.114 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 05/20/07 | 0.048 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.037 | 0.084 | 0.054 | 0.0024 U | 0.175 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 06/24/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.027 | 0.12 | 0.061 | 0.018 | 0.226 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 07/29/07 | 0.0098 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.011 | 0.088 | 0.039 | 0.012 | 0.15 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 08/26/07 | 0.0059 | 0.0019 U | 0.015 | 0.0016 U | 0.01 U | 0.0089 I | 0.081 | 0.014 | 0.01 | 0.114 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 09/30/07 | 0.0014 U | 0.058 | 0.0018 U | 0.0016 U | 0.01 U | 0.07 | 0.17 | 0.16 | 0.023 | 0.423 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 10/28/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.005 I | 0.05 | 0.0068 I | 0.0084 I | 0.0702 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 01/06/08 | 0.0014 U [0.0014 U] | 0.015 [0.014] | 0.017 [0.016] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.0051 I [0.004 I] | 0.051 [0.046] | 0.0023 U [0.0023 U] | 0.0053 I [0.0041 I] | 0.0614 [0.0541] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-21S | 04/06/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0043 I | 0.039 | 0.0023 U | 0.0024 U | 0.0433 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 07/10/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0054 I | 0.033 | 0.0023 U | 0.0042 I | 0.0426 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 10/12/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.025 | 0.0023 U | 0.0024 U | 0.025 | 0.0019 U | 0.0021 U | ND | |
| MW-21S | 01/11/09 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.025 [0.027] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | 0.025 [0.027] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-22S | 12/12/05 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.029 | 0.052 | 0.048 | 0.05 U | 0.129 | 0.1 U | 0.1 U | ND | |
| MW-22S | 01/29/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.11 | 0.087 | 0.16 | 0.014 | 0.371 | 0.1 U | 0.1 U | ND | |
| MW-22S | 02/26/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.085 | 0.052 | 0.085 | 0.05 U | 0.222 | 0.1 U | 0.1 U | ND | |
| MW-22S | 03/26/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.086 | 0.068 | 0.12 | 0.05 U | 0.274 | 0.1 U | 0.1 U | ND | |
| MW-22S | 04/23/06 | 0.002 U | 0.05 U | 0.1 U | 0.05 U | 3 U | 0.049 | 0.075 | 0.096 | 0.05 U | 0.22 | 0.1 U | 0.1 U | ND | |
| MW-22S | 05/21/06 | 0.08 | 0.72 | 0.1 U | 0.05 U | 3 U | 0.21 | 0.16 | 0.31 | 0.05 U | 0.68 | 0.1 U | 0.1 U | ND | |
| MW-22S | 06/26/06 | 0.023 | 0.25 | 0.1 U | 0.044</td | | | | | | | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID | Depth (Feet) | Date Collected | Dieldrin ug/l | Endosulfan I ug/l | Endosulfan II ug/l | DDE/DDD ug/l | Toxaphene ug/l | a-BHC ug/l | b-BHC ug/l | c-d-BHC ug/l | Lindane ug/l | Total BHCs ug/l | a-Chlordane ug/l | b-Chlordane ug/l | Total Chlordane ug/l |
|--------------|--------------|----------------|---------------------|---------------------|---------------------|---------------------|-------------------|---------------------|-----------------|---------------------|---------------------|-----------------|---------------------|---------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| MW-22S | | 01/06/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0067 I | 0.029 | 0.0023 U | 0.0024 U | 0.0357 | 0.0019 U | 0.0021 U | ND |
| MW-22S | | 04/06/08 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.003 U [0.027] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | ND [0.027] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| MW-22S | | 07/10/08 | 0.0014 U | 0.0063 I | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.015 | 0.0023 U | 0.0024 U | 0.015 | 0.0019 U | 0.0021 U | ND |
| MW-22S | | 10/12/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| MW-22S | | 01/11/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.02 | 0.0023 U | 0.0024 U | 0.02 | 0.0019 U | 0.0021 U | ND |
| MW-23D | | 09/29/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.019 | 0.081 | 0.13 | 0.0024 U | 0.23 | 0.0019 U | 0.0021 U | ND |
| MW-23D | | 01/06/08 | 0.0014 U | 0.17 | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.21 | 0.0023 U | 0.0024 U | 0.21 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 09/29/07 | 0.025 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.012 | 0.68 | 0.75 | 0.0024 U | 1.44 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 01/06/08 | 0.0014 U | 0.0047 I | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.42 | 0.16 | 0.0024 U | 0.58 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 02/12/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.15 | 0.02 | 0.0024 U | 0.17 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 03/05/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.22 | 0.021 | 0.0024 U | 0.241 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 04/07/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.26 | 0.08 | 0.0024 U | 0.34 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 05/06/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.28 | 0.023 | 0.0024 U | 0.303 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 06/05/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.34 | 0.023 | 0.0024 U | 0.363 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 07/09/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.25 | 0.015 | 0.0024 U | 0.265 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 08/06/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.15 | 0.0023 U | 0.0024 U | 0.15 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 10/10/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.27 | 0.0023 U | 0.0024 U | 0.27 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 11/06/08 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.4 [0.36] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | 0.4 [0.36] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| MW-23M | | 12/08/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.25 | 0.0023 U | 0.0024 U | 0.25 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 01/06/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.2 | 0.0023 U | 0.0024 U | 0.2 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 04/16/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.076 | 0.0023 U | 0.0024 U | 0.076 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 06/17/09 | 0.0061 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.044 | 0.038 | 0.0024 U | 0.082 | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 07/06/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 08/03/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 10/06/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| MW-23M | | 01/04/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| MW-23S | | 09/29/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| MW-24D | | 10/30/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.11 | 0.38 | 0.94 | 0.0024 U | 1.43 | 0.0019 U | 0.0021 U | ND |
| MW-24D | | 01/09/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.12 | 0.33 | 0.77 | 0.0024 U | 1.22 | 0.0019 U | 0.0021 U | ND |
| MW-24D | | 04/09/08 | 0.037 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| MW-24D | | 07/09/08 | 0.065 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| MW-24D | | 10/06/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.47 | 0.0024 U | 0.47 | 0.0019 U | 0.0021 U | ND |
| MW-24D | | 12/08/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.13 | 0.87 | 0.0023 U | 0.0024 U | 1 | 0.0019 U | 0.0021 U | ND |
| MW-24D | | 01/07/09 | 0.16 | 0.23 | 0.009 K | 0.008 K | 0.22 K | 0.012 K | 0.015 K | 0.35 | 0.012 K | 0.35 | 0.0095 K | 0.01 K | ND |
| MW-24D | | 04/16/09 | 0.082 | 0.19 | 0.018 U | 0.016 U | 0.44 U | 0.023 U | 0.3 | 0.62 | 0.024 U | 0.92 | 0.019 U | 0.021 U | ND |
| MW-24D | | 10/12/09 | 0.19 | 0.0038 U | 0.0036 U | 0.0032 U | 0.088 U | 0.13 | 0.36 | 0.92 | 0.0048 U | 1.41 | 0.0038 U | 0.0042 U | ND |
| MW-24S | | 10/30/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| MW-24S | | 01/09/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 1 | 1 | 1.4 | 0.0024 U | 3.4 | 0.0019 U | 0.0021 U | ND |
| MW-24S | | 04/09/08 | 0.25 | 0.019 K | 0.018 K | 0.016 K | 0.44 K | 0.76 | 0.91 | 0.023 K | 0.024 K | 1.67 | 0.019 K | 0.021 K | ND |
| MW-24S | | 07/09/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.39 | 0.18 | 1.3 | 0.0024 U | 1.87 | 0.0019 U | 0.0021 U | ND |
| MW-24S | | 10/06/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.04 | | | | | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | c-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|----------------|---------------------|---------------------|---------------------|---------------------|-------------------|---------------------|---------------|---------------------|---------------------|-----------------|---------------------|---------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| MW-26D | | 04/07/08 | 0.036 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| MW-26D | | 07/11/08 | 0.038 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.03 | 0.0023 U | 0.0024 U | 0.03 | 0.0019 U | 0.0021 U | ND |
| MW-26D | | 10/10/08 | 0.051 [0.047] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.0023 U [0.0023 U] | 0.035 [0.042] | 0.026 [0.026] | 0.0024 U [0.0024 U] | 0.061 [0.068] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| MW-26D | | 01/12/09 | 0.066 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND |
| MW-26D | | 10/08/09 | 0.068 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.043 | 0.02 | 0.0024 U | 0.063 | 0.0019 U | 0.0021 U | ND |
| MW-27D | | 10/24/07 | 0.0076 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.022 | 0.48 | 0.0023 U | 0.0024 U | 0.502 | 0.0019 U | 0.0021 U | ND |
| MW-27D | | 12/02/07 | 0.012 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.032 | 1.1 | 0.0023 U | 0.0024 U | 1.13 | 0.0019 U | 0.0021 U | ND |
| MW-27D | | 01/12/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.027 | 0.85 | 0.0023 U | 0.0024 U | 0.877 | 27 | 27 | 54 |
| MW-28D | | 10/28/07 | 0.13 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.1 | 2.4 | 0.0023 U | 0.0024 U | 2.5 | 0.0019 U | 0.0021 U | ND |
| MW-28D | | 12/02/07 | 0.11 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.069 | 2.3 | 0.0023 U | 0.0024 U | 2.37 | 0.0019 U | 0.0021 U | ND |
| MW-28D | | 04/08/08 | 0.086 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.038 I | 2.1 | 0.0023 U | 0.0024 U | 2.14 | 0.0019 U | 0.0021 U | ND |
| MW-28D | | 07/11/08 | 0.12 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.067 | 3 | 0.0023 U | 0.0024 U | 3.07 | 0.0019 U | 0.0021 U | ND |
| MW-28D | | 10/09/08 | 0.063 [0.066] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.037 [0.045] | 1.7 [1.7] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | 1.74 [1.75] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| MW-28D | | 10/07/09 | 0.079 [0.071] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.03 [0.029] | 1.8 [2] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | 1.83 [2.03] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| MW-29D | | 10/24/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 2.3 | 2.1 | 6.9 | 0.0024 U | 11.3 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 10/30/07 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.72 [0.87] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 1.4 [1.8] | 1.3 [1.6] | 3.2 [3.7] | 0.0024 U [0.0024 U] | 5.9 [7.1] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| MW-29D | | 12/02/07 | 0.14 | 0.038 K | 0.036 K | 0.032 K | 0.2 K | 1.8 | 1.8 | 5.6 | 0.048 K | 9.2 | 0.038 K | 0.042 K | ND |
| MW-29D | | 01/06/08 | 0.0014 U | 0.65 | 0.0018 U | 0.0016 U | 0.01 U | 1.2 | 0.87 | 3.5 | 0.0024 U | 5.57 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 02/11/08 | 0.0014 U | 1 | 0.0018 U | 0.0016 U | 0.01 U | 1.9 | 0.95 | 5.4 | 0.0024 U | 8.25 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 03/04/08 | 0.014 K [0.014 K] | 0.98 [0.95] | 0.018 K [0.018 K] | 0.016 K [0.016 K] | 0.44 K [0.44 K] | 1.7 [1.7] | 0.91 [0.91] | 5.5 [5.3] | 0.024 K [0.024 K] | 8.11 [7.91] | 0.019 K [0.019 K] | 0.021 K [0.021 K] | ND [ND] |
| MW-29D | | 04/07/08 | 0.014 K | 0.019 K | 0.018 K | 0.016 K | 0.44 K | 1 | 0.72 | 0.023 K | 0.024 K | 1.72 | 0.019 K | 0.021 K | ND |
| MW-29D | | 05/06/08 | 0.0014 U [0.0014 U] | 0.95 [0.89] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 2.3 [2] | 1.4 [1.6] | 4.6 [5.1] | 0.0024 U [0.0024 U] | 8.3 [8.7] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| MW-29D | | 06/05/08 | 0.0014 U [0.0014 U] | 0.58 [0.76] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 2.1 [2.3] | 1.3 [1.5] | 5.1 [5.5] | 0.0024 U [0.0024 U] | 8.5 [9.3] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| MW-29D | | 07/08/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 1.5 | 1.3 | 5.7 | 0.0024 U | 8.5 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 08/06/08 | 0.0014 U | 0.39 | 0.37 | 0.0016 U | 0.044 U | 2 | 1.8 | 6.7 | 0.0024 U | 10.5 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 10/08/08 | 0.16 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 1 | 0.71 | 2 | 0.0024 U | 3.71 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 11/06/08 | 0.0014 U | 0.8 | 0.47 | 0.0016 U | 0.044 U | 2.1 | 1.9 | 5.1 | 0.0024 U | 9.1 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 12/08/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.88 | 1.2 | 3.8 | 0.0024 U | 5.88 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 01/06/09 | 0.17 | 0.79 | 0.0018 U | 0.0016 U | 0.044 U | 0.71 | 1.8 | 4.3 | 0.0024 U | 6.81 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 02/10/09 | 0.0014 U | 0.64 | 0.0018 U | 0.0016 U | 0.044 U | 0.52 | 1.7 | 4.2 | 0.12 K | 6.42 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 03/10/09 | 0.0014 U | 0.57 | 0.0018 U | 0.0016 U | 0.044 U | 0.49 | 1.6 | 3.2 | 0.0024 U | 5.29 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 04/15/09 | 0.014 U | 0.8 | 0.018 U | 0.016 U | 0.44 U | 0.48 | 2.4 | 3 | 0.024 U | 5.88 | 0.019 U | 0.021 U | ND |
| MW-29D | | 05/29/09 | 0.17 | 0.7 | 0.0018 U | 0.0016 U | 0.044 U | 0.66 | 1.7 | 3.5 | 0.0024 U | 5.86 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 06/16/09 | 0.0014 U | 0.79 | 0.0018 U | 0.0016 U | 0.044 U | 0.87 | 1.2 | 3.7 | 0.0024 U | 5.77 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 07/06/09 | 0.18 | 0.76 | 0.0018 U | 0.0016 U | 0.044 U | 0.69 | 1.3 | 3.9 | 0.0024 U | 5.89 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 08/03/09 | 0.1 [0.12] | 1.1 [1.1] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.99 [1.3] | 1.8 [2.3] | 5.1 [5.2] | 0.0024 U [0.0024 U] | 7.89 [8.8] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] |
| MW-29D | | 09/08/09 | 0.0014 U | 1.2 | 0.0018 U | 0.0016 U | 0.044 U | 0.81 | 2.6 | 3.9 | 0.0024 U | 7.31 | 0.0019 U | 0.0021 U | ND |
| MW-29D | | 10/06/09 | 0.028 U | 0.6 | 0.036 U | 0.032 U | 0.88 U | 0.35 | 2 | 2.7 | 0.048 U | 5.05 | 0.038 U | 0.042 U | ND |
| MW-29D | | 11/04/09 | 0.014 U | 0.019 U | 0.018 U | 0.016 U | 0.44 U | 0.15 | 1.5 | 1.7 | 0.024 U | 3.35 | 0.019 U | 0.021 U | ND |
| MW-29D | | 12/11/09 | 0.0014 U | 0.058 | 0.0018 U | 0.0016 U | 0.044 U | 0.04 | | | | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID | Depth (feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Indane ug/L | Total BHCs ug/L | e-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|---------------------|---------------------|---------------------|---------------------|-----------------|---------------------|----------------------------|---------------------|---------------------|-----------------|---------------------|---------------------|------------------|----------------------|
| Cleanup Goal | | -- | -- | | | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| MW-30D | 01/09/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0031 | 0.25 | 0.0023 U | 0.0024 U | 0.253 | 0.0019 U | 0.0021 U | ND | |
| MW-30D | 04/16/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.17 | 0.0023 U | 0.0024 U | 0.17 | 0.0019 U | 0.0021 U | ND | |
| MW-30D | 07/06/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.13 | 0.0023 U | 0.0024 U | 0.13 | 0.0019 U | 0.0021 U | ND | |
| MW-30D | 10/07/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.079 | 0.0023 U | 0.0024 U | 0.079 | 0.0019 U | 0.0021 U | ND | |
| MW-30D | 01/06/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.13 | 0.0041 | 0.0024 U | 0.134 | 0.0019 U | 0.0021 U | ND | |
| MW-31D | 10/24/07 | 0.007 | 0.068 | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-31D | 12/02/07 | 0.0034 I | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-31D | 10/10/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 11/27/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 01/06/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 03/05/08 | 0.0014 U | 0.095 | 0.0018 U | 0.0016 U | 0.044 U | 0.16 | 0.003 U | 0.0023 U | 0.0024 U | 0.16 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 04/08/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.24 | 0.003 U | 0.0023 U | 0.0024 U | 0.24 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 05/06/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.23 | 0.25 | 0.68 | 0.0024 U | 1.16 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 06/05/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.38 | 0.4 | 1.3 | 0.0024 U | 2.08 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 07/08/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.13 | 0.003 U | 0.0023 U | 0.0024 U | 0.13 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 08/07/08 | 0.0014 U | 0.0019 U | 0.22 | 0.0016 U | 0.044 U | 0.6 | 0.37 | 0.0023 U | 0.0024 U | 0.97 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 10/08/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.26 | 0.37 | 1.2 | 0.0024 U | 1.83 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 11/07/08 | 0.0014 U | 0.099 | 0.0018 U | 0.0016 U | 0.044 U | 0.3 | 0.47 | 1.2 | 0.0024 U | 1.97 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 12/09/08 | 0.0014 U | 0.2 | 0.27 | 0.0016 U | 0.044 U | 0.65 | 0.58 | 1.4 | 0.048 K | 2.63 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 01/06/09 | 0.0014 U | 0.17 | 0.0018 U | 0.0016 U | 0.044 U | 0.67 | 0.63 | 3.3 | 0.0024 U | 4.6 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 04/20/09 | 0.0014 U | 0.15 | 0.0018 U | 0.0016 U | 0.044 U | 0.77 | 0.68 | 2.2 | 0.0024 U | 3.65 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 07/06/09 | 0.07 | 0.12 | 0.0018 U | 0.0016 U | 0.044 U | 0.62 | 0.46 | 2.1 | 0.0024 U | 3.18 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 10/06/09 | 0.0014 U | 0.15 | 0.0018 U | 0.0016 U | 0.044 U | 0.38 | 0.71 | 1.3 | 0.0024 U | 2.39 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 01/05/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.42 | 0.06 U | 1.1 | 0.0024 U | 1.52 | 0.0019 U | 0.0021 U | ND | |
| MW-32D | 02/03/10 | 0.014 U | 0.28 | 0.018 U | 0.016 U | 0.44 U | 0.81 | 1.2 | 2.8 | 0.024 U | 4.81 | 0.019 U | 0.021 U | ND | |
| MW-32D | 03/08/10 | 0.026 | 0.1 | 0.0018 U | 0.0016 U | 0.044 U | 0.23 | 0.62 | 0.68 | 0.0024 U | 1.53 | 0.0019 U | 0.0021 U | ND | |
| MW-33D | 11/27/07 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.0023 U [0.0023 U] | 0.022 [0.015] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | 0.022 [0.015] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-33D | 01/08/08 | 0.0014 U [0.0014 U] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.01 U [0.01 U] | 0.0023 U [0.0023 U] | 0.0074 I [0.0057 I] | 0.0023 U [0.0023 U] | 0.0024 U [0.0024 U] | 0.0074 [0.0057] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-33D | 10/10/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-33D | 10/06/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-34D | 11/27/07 | 0.029 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.044 | 3 | 0.0023 U | 0.0029 I | 3.05 | 0.0019 U | 0.0021 U | ND | |
| MW-34D | 01/09/08 | 0.029 | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.048 | 4 | 0.0023 U | 0.0024 U | 4.05 | 0.0019 U | 0.0021 U | ND | |
| MW-34D | 04/08/08 | 0.025 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.034 I | 2.8 | 0.0023 U | 0.0024 U | 2.83 | 0.0019 U | 0.0021 U | ND | |
| MW-35D | 01/08/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-35D | 07/10/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-35D | 10/09/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-35D | 10/06/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-36D | 12/05/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 8.2 | 2.3 | 6 | 22 | 38.5 | 0.0019 U | 0.0021 U | ND | |
| MW-36D | 01/10/08 | 0.14 | 0.0019 U | 0.0018 U | 0.44 | 0.01 U | 5.9 | 2.2 | 4.7 | 16 | 28.8 | 0.0019 U | 0.0021 U | ND | |
| MW-36D | 04/09/08 | 0.014 K | 0.019 K | 0.018 K | 0.016 K | 0.44 K | 0.81 | 0.54 | 1.1 | 1.3 | 3.75 | 0.019 K | 0.021 K | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID | Depth (Feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|---------------------|---------------------|---------------------|---------------------|-------------------|----------------|-------------|-------------------|---------------------|--------------|---------------------|---------------------|------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| MW-44S | 04/17/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.67 | 0.45 | 0.34 | 0.054 | 1.51 | 0.0019 U | 0.0021 U | ND | |
| MW-44S | 07/07/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.35 | 0.44 | 0.28 | 0.0024 U | 1.07 | 0.0019 U | 0.0021 U | ND | |
| MW-44S | 10/07/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.21 | 0.044 U | 0.21 | 0.29 | 0.17 | 0.019 | 0.689 | 0.0019 U | 0.0021 U | ND | |
| MW-44S | 01/06/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.73 | 0.54 | 0.31 | 0.045 | 1.63 | 0.0019 U | 0.0021 U | ND | |
| MW-45D | 06/24/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0046 I | 0.065 | 0.0023 U | 0.0024 U | 0.0696 | 0.0019 U | 0.0021 U | ND | |
| MW-45D | 10/09/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 | 0.061 | 0.0023 U | 0.0024 U | 0.061 | 0.0019 U | 0.0021 U | ND | |
| MW-45D | 01/12/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 | 0.051 | 0.0023 U | 0.0024 U | 0.051 | 0.0019 U | 0.0021 U | ND | |
| MW-45D | 04/17/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 | 0.035 | 0.0023 U | 0.0024 U | 0.035 | 0.0019 U | 0.0021 U | ND | |
| MW-45D | 07/07/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 | 0.023 | 0.0023 U | 0.0024 U | 0.023 | 0.0019 U | 0.0021 U | ND | |
| MW-45D | 10/08/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 | 0.032 | 0.0023 U | 0.0024 U | 0.032 | 0.0019 U | 0.0021 U | ND | |
| MW-45D | 01/06/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0031 I | 0.031 | 0.004 I | 0.0024 U | 0.0381 | 0.0019 U | 0.0021 U | ND | |
| MW-45S | 06/24/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.11 | 2.4 | 0.0023 U | 0.01 | 2.52 | 0.0019 U | 0.0021 U | ND | |
| MW-45S | 10/09/08 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.087 | 1.4 | 0.013 | 0.015 | 1.52 | 0.0019 U | 0.0021 U | ND | |
| MW-45S | 01/12/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.084 | 1.6 | 0.0023 U | 0.0024 U | 1.68 | 0.68 | 0.63 | 1.31 | |
| MW-45S | 04/17/09 | 0.058 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.1 | 0.003 U | 0.039 | 0.0024 U | 0.139 | 0.0019 U | 0.0021 U | ND | |
| MW-45S | 07/07/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 | 0.99 | 0.0088 I | 0.0024 U | 0.999 | 0.0019 U | 0.0021 U | ND | |
| MW-45S | 10/08/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.09 | 1.4 | 0.0023 U | 0.0024 U | 1.49 | 0.0019 U | 0.0021 U | ND | |
| MW-45S | 01/06/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.08 | 1.9 | 0.035 | 0.0051 I | 2.02 | 0.0019 U | 0.0021 U | ND | |
| MW-46D | 06/25/08 | 0.0014 U | 0.24 | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |
| MW-46D | 10/07/08 | 0.0014 U | 0.62 | 0.0018 U | 0.0016 U | 0.044 U | 0.14 | 0.003 U | 0.0023 U | 0.27 | 0.41 | 0.0019 U | 0.0021 U | ND | |
| MW-46D | 10/08/09 | 0.0014 U | 0.62 | 0.0018 U | 0.0016 U | 0.044 U | 0.26 | 0.12 | 0.0023 U | 0.0024 U | 0.38 | 0.0019 U | 0.0021 U | ND | |
| MW-47D | 01/13/09 | 0.0014 U | 0.91 | 0.0018 U | 0.0016 U | 0.044 U | 1.1 | 1.7 | 4.7 | 0.0024 U | 7.5 | 0.0019 U | 0.0021 U | ND | |
| MW-47D | 02/12/09 | 0.0014 U | 0.26 | 0.0018 U | 0.0016 U | 0.044 U | 0.59 | 1.3 | 3.7 | 0.048 K | 5.59 | 0.0019 U | 0.0021 U | ND | |
| MW-47D | 03/11/09 | 0.0014 U | 0.49 | 0.0018 U | 0.0016 U | 0.044 U | 0.76 | 1.7 | 4.1 | 0.0024 U | 6.56 | 0.0019 U | 0.0021 U | ND | |
| MW-47D | 04/15/09 | 0.0014 U | 0.48 | 0.0018 U | 0.0016 U | 0.044 U | 0.75 | 1.6 | 4 | 0.0024 U | 6.35 | 0.0019 U | 0.0021 U | ND | |
| MW-47D | 05/29/09 | 0.0014 U | 0.43 | 0.0018 U | 0.0016 U | 0.044 U | 0.33 | 1.6 | 0.0023 U | 0.0024 U | 1.93 | 0.0019 U | 0.0021 U | ND | |
| MW-47D | 06/17/09 | 0.0014 U | 0.52 | 0.0018 U | 0.0016 U | 0.044 U | 0.43 | 1.6 | 2.4 | 0.0024 U | 4.43 | 0.0019 U | 0.0021 U | ND | |
| MW-47D | 07/10/09 | 0.0014 U | 0.96 | 0.0018 U | 0.0016 U | 0.044 U | 0.47 | 2.1 | 2.3 | 0.0024 U | 4.87 | 0.0019 U | 0.0021 U | ND | |
| MW-47D | 08/03/09 | 0.0014 U | 1.4 | 0.0018 U | 0.0016 U | 0.044 U | 0.43 | 2.9 | 2.5 | 0.0024 U | 5.83 | 0.0019 U | 0.0021 U | ND | |
| MW-47D | 09/08/09 | 0.0014 U [0.0014 U] | 0.64 [0.59] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.35 [0.29] | 3.5 [3.4] | 1.4 [1.3] | 0.0024 U [0.0024 U] | 5.25 [4.99] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-47D | 10/06/09 | 0.028 U | 0.52 | 0.036 U | 0.032 U | 0.88 U | 0.046 U | 3.6 | 1.1 | 0.048 U | 4.7 | 0.038 U | 0.042 U | ND | |
| MW-47D | 11/04/09 | 0.13 | 0.46 | 0.0036 U | 0.0032 U | 0.088 U | 0.016 I | 3.4 | 1.1 | 0.0048 U | 4.52 | 0.0038 U | 0.0042 U | ND | |
| MW-47D | 12/11/09 | 0.0014 U | 0.019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.0023 | 2.6 | 0.15 | 0.0024 U | 2.75 | 0.0019 U | 0.0021 U | ND | |
| MW-47D | 01/04/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.031 | 2.4 | 0.0023 U | 0.0024 U | 2.43 | 0.0019 U | 0.0021 U | ND | |
| MW-47D | 02/03/10 | 0.042 [0.047] | 0.12 [0.14] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.029 [0.03] | 2.3 [2.5] | 0.046 U [0.046 U] | 0.0024 U [0.0024 U] | 2.33 [2.53] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-47D | 03/08/10 | 0.06 [0.059] | 0.092 [0.096] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.027 [0.027] | 1.4 [1.1] | 0.17 [0.19] | 0.0024 U [0.0024 U] | 1.6 [1.32] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-48D | 01/12/09 | 0.0014 U | 0.24 | 0.0018 U | 0.0016 U | 0.044 U | 0.12 | 0.29 | 1.1 | 0.0024 U | 1.51 | 0.0019 U | 0.0021 U | ND | |
| MW-48D | 02/12/09 | 0.0014 U | 0.053 | 0.0018 U | 0.0016 U | 0.044 U | 0.22 | 1.6 | 2 | 0.0024 U | 3.82 | 0.0019 U | 0.0021 U | ND | |
| MW-48D | 03/10/09 | 0.0014 U | 0.034 | 0.0018 U | 0.0016 U | 0.044 U | 0.12 | 1.5 | 1.7 | 0.0024 U | 3.32 | 0.0019 U | 0.0021 U | ND | |
| MW-48D | 04/15/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.11 | 1.2 | 1.2 | 0.0024 U | 2.51 | 0.0019 U | 0.0021 U | ND | |
| MW-48D | 05/29/09 | 0.037 | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 0.021 | 0.94 | 1.7 | 0.0024 U | 2.66 | 0.0019 U | 0.0021 U | ND | |
| MW-48D | 06/17/09 | 0.06 [0.094] | 0.0019 U [0.0019 U] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.06 [0.051] | 0.85 [0.82] | 0.023 U | | | | | | |

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Location ID | Depth (feet) | Date Collected | Dieldrin ug/L | Endosulfan I ug/L | Endosulfan II ug/L | p,p'-DDD ug/L | Toxaphene ug/L | a-BHC ug/L | b-BHC ug/L | d-BHC ug/L | Lindane ug/L | Total BHCs ug/L | a-Chlordane ug/L | g-Chlordane ug/L | Total Chlordane ug/L |
|--------------|--------------|---------------------|---------------|---------------------|---------------------|-------------------|--------------------|-------------------|------------|---------------------|--------------|---------------------|---------------------|------------------|----------------------|
| Cleanup Goal | | | -- | -- | -- | 0.1 | -- | 0.05 | 0.1 | -- | 0.2 | -- | 2 | 2 | -- |
| MW-49D | 07/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.016 U | 0.044 U | 0.0023 U | 0.072 | 0.0023 U | 0.0024 U | 0.072 | 0.0019 U | 0.0021 U | ND | |
| MW-49D | 10/06/09 | 0.0014 U [0.0014 U] | 0.21 [0.23] | 0.0018 U [0.0018 U] | 0.0016 U [0.0016 U] | 0.044 U [0.044 U] | 0.59 [0.57] | 0.003 U [0.003 U] | 1.9 [1.8] | 0.0024 U [0.0024 U] | 2.49 [2.37] | 0.0019 U [0.0019 U] | 0.0021 U [0.0021 U] | ND [ND] | |
| MW-49D | 01/05/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 1.8 | 0.97 | 6.3 | 0.0024 U | 9.07 | 0.0019 U | 0.0021 U | ND | |
| MW-49D | 02/03/10 | 0.0014 U | 0.74 | 0.0018 U | 0.0016 U | 0.044 U | 1.4 | 0.75 | 5.6 | 0.035 | 7.79 | 0.0019 U | 0.0021 U | ND | |
| MW-49D | 03/08/10 | 0.0014 U | 0.6 | 0.0018 U | 0.0016 U | 0.044 U | 1.6 | 0.64 | 5.8 | 0.0024 U | 8.04 | 0.0019 U | 0.0021 U | ND | |
| MW-50D | 05/04/09 | 0.07 U | 0.0019 U | 0.0018 U | 8.4 | 0.044 U | 5.2 | 2.5 | 5.4 | 0.0024 U | 13.1 | 0.0019 U | 0.0021 U | ND | |
| MW-50D | 07/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 4.9 | 3.4 | 5.9 | 0.24 U | 14.2 | 0.0019 U | 0.0021 U | ND | |
| MW-50D | 10/13/09 | 0.56 | 0.038 U | 0.036 U | 0.032 U | 0.88 U | 3.6 | 2.1 | 4.3 | 0.048 U | 10 | 0.038 U | 0.042 U | ND | |
| MW-50D | 01/05/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 5 | 3 | 5.5 | 0.0024 U | 13.5 | 0.0019 U | 0.0021 U | ND | |
| MW-50S | 05/04/09 | 1.6 | 0.0019 U | 0.0018 U | 6.1 | 0.044 U | 2.6 | 2.3 | 4.7 | 0.0024 U | 9.6 | 2.1 | 1.4 | 3.5 | |
| MW-50S | 07/10/09 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 6.3 | 5.6 | 68 | 11 | 90.9 | 0.0019 U | 0.0021 U | ND | |
| MW-50S | 10/13/09 | 0.14 U | 0.19 U | 0.18 U | 0.16 U | 4.4 U | 21 | 7.5 | 85 | 38 | 152 | 0.19 U | 0.21 U | ND | |
| MW-50S | 01/05/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 5.1 | 2.8 | 38 | 5.8 | 51.7 | 0.0019 U | 0.0021 U | ND | |
| MW-50S | 02/03/10 | 0.14 U | 0.19 U | 0.18 U | 0.52 I | 4.4 U | 4.1 | 1.9 | 29 | 6 | 41 | 0.19 U | 0.21 U | ND | |
| MW-50S | 03/09/10 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.044 U | 9.2 | 4.7 | 68 | 18 | 99.9 | 0.0019 U | 0.0021 U | ND | |
| MW-A | 07/31/07 | 0.0014 U | 0.0019 U | 0.0018 U | 0.0016 U | 0.01 U | 0.0023 U | 0.003 U | 0.0023 U | 0.0024 U | ND | 0.0019 U | 0.0021 U | ND | |

LEGEND

- I = Reported value is between the laboratory method detection limit and laboratory practical quantitation limit.
- J = Indicates an estimated value.
- K = Indicates the constituent was not detected at the PQL. The value preceding the U indicates the PQL.
- ND = Not detected
- U = Indicates the constituent was not detected at the PQL. The value preceding the U indicates the PQL.
- NA = Not Analyzed (Sample was collected from MW-44D, but due to the silt content the sample was not analyzed.)

NOTES:

- (1) Concentrations above the cleanup standard are in bold font.
- (2) Duplicate samples are indicated by [concentration].

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Sample ID | Date Collected | Iron (mg/L) | TOC (mg/L) | pH (SU) | DO (mg/L) | ORP (mV) | Conductivity (µS/cm) |
|-----------|----------------|-------------|------------|---------|-----------|----------|----------------------|
| MW-1D | 01/09/09 | NA | 33.70 | 6.87 | 0.270 | -241.7 | 266 |
| MW-1D | 02/11/09 | NA | 30.00 | 6.73 | 0.210 | -233.9 | 202 |
| MW-1D | 03/10/09 | NA | 30.40 | 6.54 | 0.200 | -255.0 | 228 |
| MW-1D | 04/16/09 | NA | 32.00 | 6.82 | 0.260 | -241.9 | 178 |
| MW-1D | 07/08/09 | NA | NA | 6.75 | 0.510 | -266.0 | 160 |
| MW-1D | 10/08/09 | NA | NA | 5.24 | 0.230 | -74.1 | 239 |
| MW-1D | 01/06/10 | NA | NA | 5.52 | 0.370 | -82.9 | 206 |
| MW-4D | 01/09/09 | NA | 48.40 | 6.84 | 0.510 | -254.7 | 181 |
| MW-4D | 10/08/09 | NA | NA | 5.17 | 0.520 | -108.8 | 149 |
| MW-4S | 01/09/09 | NA | 22.60 | 7.09 | 2.140 | -232.2 | 619 |
| MW-4S | 10/08/09 | NA | NA | 5.90 | 0.810 | -2.3 | 491 |
| MW-11S | 12/17/06 | 0.039 V | NA | 5.42 | 0.640 | -14.6 | 184 |
| MW-11S | 01/31/07 | NA | NA | 6.03 | 2.370 | 41.9 | 190 |
| MW-11S | 02/25/07 | NA | NA | 5.26 | 1.900 | NA | 201 |
| MW-11S | 03/25/07 | NA | NA | 4.80 | 1.150 | 249.0 | 187 |
| MW-11S | 04/21/07 | 0.041 | NA | 4.79 | 0.900 | -43.0 | 187 |
| MW-11S | 05/18/07 | NA | NA | 4.76 | 0.060 | 72.1 | 165 |
| MW-11S | 06/07/07 | NA | NA | 5.00 | 0.470 | -186.0 | 206 |
| MW-11S | 06/25/07 | 3.3 | 115.00 | 5.40 | 0.320 | -179.0 | 225 |
| MW-11S | 07/30/07 | 2.5 | 228.00 | 5.13 | 0.330 | -200.5 | 279 |
| MW-11S | 08/23/07 | 2 | 277.00 | 4.66 | 0.240 | -204.0 | 261 |
| MW-11S | 09/30/07 | 1.5 | 128.00 | 4.63 | 0.250 | -225.0 | 185 |
| MW-11S | 10/29/07 | 1.1 V | 74.00 | 4.74 | 0.190 | -203.0 | 148 |
| MW-11S | 12/02/07 | 0.66 | 15.30 | 5.63 | 0.120 | -231.0 | 113 |
| MW-11S | 01/06/08 | 2.2 V | 6.80 | 4.79 | 0.260 | -206.0 | 177 |
| MW-11S | 02/11/08 | NA | 51.30 | 5.40 | 0.390 | -184.7 | 151 |
| MW-11S | 03/04/08 | NA | 65.30 | 5.11 | 0.372 | -186.0 | 320 |
| MW-11S | 04/07/08 | NA | 89.80 | 5.32 | 0.227 | -219.2 | 346 |
| MW-11S | 05/06/08 | NA | 125.00 | 5.33 | 0.390 | -201.5 | 310 |
| MW-11S | 06/05/08 | NA | 62.80 | 5.35 | 0.130 | -214.1 | 187 |
| MW-11S | 07/08/08 | NA | 8.03 | 6.48 | 0.150 | -235.3 | 850 |
| MW-11S | 08/06/08 | NA | 17.80 | 6.28 | 0.220 | -218.2 | 1232 |
| MW-11S | 10/08/08 | NA | 62.40 | 6.14 | 0.390 | -251.2 | 469 |
| MW-11S | 11/06/08 | NA | 7.83 | 5.31 | 0.230 | -259.3 | 260 |
| MW-11S | 12/08/08 | NA | 5.46 | 6.34 | 0.150 | -246.5 | 182 |
| MW-11S | 01/06/09 | NA | 3.74 | 6.65 | 0.220 | -241.9 | 221 |
| MW-11S | 02/10/09 | NA | 3.87 | 6.50 | 0.300 | -239.0 | 149 |
| MW-11S | 03/10/09 | NA | 3.84 | 6.34 | 0.220 | -243.5 | 169 |
| MW-11S | 04/15/09 | NA | 3.02 | 6.41 | 0.309 | -189.3 | 131 |
| MW-11S | 05/29/09 | NA | 4.12 | 6.65 | 0.490 | -251.4 | 170 |
| MW-11S | 06/17/09 | NA | 3.74 | 6.77 | 0.490 | -167.7 | 151 |
| MW-11S | 07/06/09 | NA | 2.73 | 6.48 | 0.350 | -255.1 | 154 |
| MW-11S | 08/03/09 | NA | 2.48 | 7.02 | 0.250 | -253.1 | 130 |
| MW-11S | 09/08/09 | NA | 2.65 | 6.57 | 0.190 | -254.7 | 87 |
| MW-11S | 10/09/09 | NA | 2.51 | 4.66 | 0.240 | -70.6 | 129 |
| MW-11S | 11/04/09 | NA | 2.65 | 4.59 | 3.990 | -201.0 | 112 |
| MW-11S | 12/11/09 | NA | 2.00 | 5.46 | 0.220 | -29.2 | 114 |
| MW-11S | 01/04/10 | NA | 1.97 | 5.09 | 0.150 | -95.5 | 98 |
| MW-11S | 02/03/10 | 0.52 | 1.67 | 4.96 | 0.220 | -9.3 | 110 |
| MW-11S | 03/08/10 | 0.56 | 2.18 | 4.98 | 0.290 | -28.2 | 108 |
| MW-15S | 12/17/06 | 0.092 V | NA | 5.95 | 0.440 | -20.0 | 156 |
| MW-15S | 02/01/07 | NA | NA | 5.10 | 0.530 | 1.4 | 130 |
| MW-15S | 03/01/07 | NA | NA | 4.80 | NA | -8.5 | 118 |
| MW-15S | 03/25/07 | NA | NA | 4.76 | 0.880 | -75.0 | 123 |
| MW-15S | 04/21/07 | 0.047 | NA | 4.73 | 1.700 | -57.0 | 142 |

TABLE 3 - SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Sample ID | Date Collected | Iron (mg/L) | TOC (mg/L) | pH (SU) | DO (mg/L) | ORP (mV) | Conductivity (µS/cm) |
|-----------|----------------|-------------|------------|---------|-----------|----------|----------------------|
| MW-15S | 05/20/07 | NA | NA | 4.76 | 0.070 | 171.0 | 141 |
| MW-15S | 06/25/07 | 5.2 | 4.11 | 5.80 | 0.110 | -148.0 | 160 |
| MW-15S | 07/30/07 | 22 | 480.00 | 5.23 | 0.210 | -211.0 | 340 |
| MW-15S | 08/23/07 | 21 | 913.00 | 4.70 | 0.180 | -195.0 | 518 |
| MW-15S | 09/30/07 | 40 | 520.00 | 4.56 | 0.590 | -206.0 | 501 |
| MW-15S | 10/28/07 | 15 V | 156.00 | 5.06 | 0.220 | -226.0 | 210 |
| MW-15S | 11/27/07 | 17 V | 113.00 | 5.47 | 0.140 | -232.0 | 192 |
| MW-15S | 01/06/08 | 20 V | 7.67 | 4.92 | 0.410 | -198.0 | 167 |
| MW-15S | 02/12/08 | NA | 66.30 | 5.48 | 1.370 | -208.4 | 148 |
| MW-15S | 03/05/08 | NA | 52.10 | 5.23 | 1.130 | -214.2 | 288 |
| MW-15S | 04/07/08 | NA | 23.10 | 5.53 | 1.370 | -201.7 | 223 |
| MW-15S | 05/06/08 | NA | 13.60 | 5.88 | 0.950 | -200.5 | 88 |
| MW-15S | 06/05/08 | NA | 47.30 | 5.65 | 0.700 | -208.1 | 129 |
| MW-15S | 07/09/08 | NA | 59.40 | 6.22 | NA | -221.1 | 142 |
| MW-15S | 08/07/08 | NA | 10.60 | 6.20 | 0.580 | -252.0 | 170 |
| MW-15S | 10/08/08 | NA | 4.98 | 5.92 | 0.620 | -212.6 | 314 |
| MW-15S | 11/07/08 | NA | 15.30 | 4.56 | 0.380 | -237.3 | 171 |
| MW-15S | 12/09/08 | NA | 140.00 | 6.04 | 0.370 | -223.3 | 258 |
| MW-15S | 01/06/09 | NA | NA | 6.64 | 0.210 | -228.8 | 497 |
| MW-15S | 02/12/09 | NA | 190.00 | 6.69 | 0.310 | -233.5 | 422 |
| MW-15S | 03/11/09 | NA | 122.00 | 6.64 | 0.330 | -249.0 | 200 |
| MW-15S | 04/20/09 | NA | 62.00 | 7.02 | 0.250 | -250.9 | 230 |
| MW-15S | 07/06/09 | NA | NA | 6.96 | 0.660 | -273.6 | 185 |
| MW-15S | 10/06/09 | NA | NA | 5.72 | 0.200 | -108.1 | 319 |
| MW-15S | 01/05/10 | NA | NA | 6.38 | 1.110 | -108.4 | 270 |
| MW-16D | 12/18/06 | 1.5 V | NA | 5.27 | 0.410 | -61.0 | 108 |
| MW-16D | 02/01/07 | 26 V | NA | 4.95 | 0.690 | -42.9 | 336 |
| MW-16D | 03/01/07 | NA | NA | 5.49 | 1.300 | -139.0 | 465 |
| MW-16D | 03/26/07 | NA | NA | 5.77 | 0.120 | -278.0 | 319 |
| MW-16D | 04/22/07 | 130 | NA | 4.61 | 0.270 | -142.0 | 995 |
| MW-16D | 05/18/07 | NA | NA | 5.97 | 0.110 | -219.0 | 855 |
| MW-16D | 06/26/07 | 47 | 16.80 | 6.80 | 0.030 | -245.0 | 386 |
| MW-16D | 07/31/07 | 13 V | 16.40 | 6.29 | 0.130 | -253.0 | 262 |
| MW-16D | 08/26/07 | 0.67 | 16.40 | 5.94 | 0.090 | -248.0 | 284 |
| MW-16D | 09/30/07 | 6.6 | 13.70 | 5.91 | 0.380 | -209.0 | 234 |
| MW-16D | 10/29/07 | 8.0 V | 70.50 | 5.90 | 0.280 | -260.0 | 255 |
| MW-16D | 12/05/07 | 6.7 V | 10.90 | 5.73 | 0.090 | -216.0 | 236 |
| MW-16D | 01/09/08 | 6.4 V | 92.40 | 5.34 | 1.330 | -188.0 | 221 |
| MW-16D | 02/11/08 | NA | 153.00 | 5.37 | 0.190 | -167.1 | 218 |
| MW-16D | 03/04/08 | NA | 79.40 | 5.58 | 0.854 | -191.8 | 428 |
| MW-16D | 04/08/08 | NA | 32.30 | 6.07 | 0.164 | -229.1 | 392 |
| MW-16D | 05/07/08 | NA | 15.30 | 6.20 | 0.150 | -221.8 | 153 |
| MW-16D | 06/06/08 | NA | 21.90 | 6.02 | 0.300 | -202.2 | 171 |
| MW-16D | 07/09/08 | NA | 16.00 | 6.66 | 0.170 | -218.2 | 149 |
| MW-16D | 08/06/08 | NA | 8.88 | 6.23 | 0.160 | -228.3 | 110 |
| MW-16D | 10/06/08 | NA | 5.86 | 5.87 | 0.150 | -179.5 | 129 |
| MW-16D | 11/06/08 | NA | 7.32 | 4.32 | 0.630 | -194.7 | 129 |
| MW-16D | 12/08/08 | NA | 11.30 | 6.35 | 0.090 | -213.4 | 104 |
| MW-16D | 01/07/09 | NA | 14.50 | 6.76 | 0.220 | -205.6 | 161 |
| MW-16D | 02/11/09 | NA | 12.50 | 6.72 | 0.280 | -210.5 | 126 |
| MW-16D | 03/09/09 | NA | 13.30 | 6.72 | 0.140 | -230.3 | 142 |
| MW-16D | 04/15/09 | NA | 11.10 | 6.69 | 0.250 | -196.7 | 133 |
| MW-16D | 07/06/09 | NA | NA | 6.71 | 0.250 | -208.1 | 139 |
| MW-16D | 10/09/09 | NA | NA | 5.21 | 0.300 | -33.7 | 130 |
| MW-16D | 01/05/10 | NA | NA | 5.75 | 0.320 | -49.8 | 120 |
| MW-16S | 12/18/06 | 0.1 V | NA | 6.08 | 0.720 | -47.0 | 83 |
| MW-16S | 02/01/07 | 0.19 V | NA | 5.83 | 0.740 | 3.4 | 87 |
| MW-16S | 03/01/07 | NA | NA | 5.03 | 0.290 | -55.0 | 772 |

TABLE 3 - SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Sample ID | Date Collected | Iron (mg/L) | TOC (mg/L) | pH (SU) | DO (mg/L) | ORP (mV) | Conductivity ($\mu\text{S}/\text{cm}$) |
|-----------|----------------|-------------|------------|---------|-----------|----------|--|
| MW-16S | 03/26/07 | NA | NA | 5.12 | 0.860 | -138.0 | 179 |
| MW-16S | 04/22/07 | 3.1 | NA | 4.85 | 4.600 | -140.0 | 328 |
| MW-16S | 05/18/07 | NA | NA | 5.46 | 0.030 | -158.0 | 186 |
| MW-16S | 06/26/07 | 1.8 | 112.00 | 6.52 | 0.050 | -229.0 | 280 |
| MW-16S | 07/31/07 | 1.0 V | 130.00 | 6.10 | 0.190 | -260.0 | 432 |
| MW-16S | 08/26/07 | 8.1 | 10.00 | 5.79 | 1.150 | -246.0 | 135 |
| MW-16S | 09/30/07 | 0.33 | 6.89 | 5.86 | 0.860 | -251.0 | 110 |
| MW-16S | 10/29/07 | 0.20 V | 5.19 | 5.80 | 0.230 | -227.0 | 111 |
| MW-16S | 12/05/07 | 0.29 V | 5.45 | 6.12 | 0.260 | -197.0 | 119 |
| MW-16S | 01/09/08 | 0.48 V | 5.30 | 5.86 | 1.330 | -206.0 | 112 |
| MW-16S | 02/11/08 | NA | 6.46 | 6.14 | 0.210 | -191.9 | 95 |
| MW-16S | 03/04/08 | NA | 6.64 | 5.84 | 0.790 | -190.9 | 204 |
| MW-16S | 04/08/08 | NA | 6.73 | 5.82 | 1.210 | -169.7 | 179 |
| MW-16S | 05/07/08 | NA | 6.82 | 6.05 | 0.230 | -178.0 | 91 |
| MW-16S | 06/06/08 | NA | 5.78 | 5.73 | 0.330 | -174.5 | 119 |
| MW-16S | 07/09/08 | NA | 5.57 | 6.43 | 0.450 | -201.3 | 109 |
| MW-16S | 08/06/08 | NA | 6.78 | 5.77 | 0.170 | -184.6 | 575 |
| MW-16S | 10/06/08 | NA | 10.80 | 6.39 | 0.210 | -238.6 | 163 |
| MW-16S | 11/06/08 | NA | 15.40 | 5.27 | 0.120 | -239.4 | 147 |
| MW-16S | 12/08/08 | NA | 27.20 | 6.33 | 0.120 | -231.5 | 103 |
| MW-16S | 01/07/09 | NA | 18.70 | 6.98 | 1.110 | -207.7 | 118 |
| MW-16S | 02/11/09 | NA | 11.10 | 6.81 | 0.900 | -204.9 | 79 |
| MW-16S | 03/09/09 | NA | 8.94 | 6.81 | 0.340 | -234.1 | 90 |
| MW-16S | 04/15/09 | NA | 6.57 | 6.79 | 0.370 | -189.1 | 91 |
| MW-16S | 07/06/09 | NA | NA | 6.80 | 0.330 | -232.9 | 184 |
| MW-16S | 10/09/09 | NA | NA | 5.32 | 0.400 | -16.1 | 79 |
| MW-16S | 01/05/10 | NA | NA | 5.98 | 0.320 | -40.3 | 76 |
| MW-18S | 12/17/06 | 0.088 V | NA | 6.98 | 0.300 | 17.0 | 183 |
| MW-18S | 01/31/07 | NA | NA | 6.14 | 0.460 | 41.2 | 196 |
| MW-18S | 03/01/07 | NA | NA | 4.74 | NA | 134.0 | 203 |
| MW-18S | 03/26/07 | NA | NA | 5.45 | 0.400 | 134.0 | 214 |
| MW-18S | 04/21/07 | NA | NA | 5.28 | 0.500 | -47.0 | 468 |
| MW-18S | 05/20/07 | NA | NA | 5.08 | 0.120 | 81.0 | 312 |
| MW-18S | 06/25/07 | 0.059 | 2.48 | 6.00 | 0.260 | -21.0 | 320 |
| MW-18S | 07/30/07 | 0.031 | 1.95 | 5.71 | 3.400 | 151.0 | 307 |
| MW-18S | 08/26/07 | 0.052 | 5.80 | 5.34 | 1.120 | -84.0 | 347 |
| MW-18S | 09/30/07 | 0.027 | 6.36 | 5.60 | 1.050 | -149.8 | 369 |
| MW-18S | 10/29/07 | 0.031 | 3.64 | 5.38 | 0.220 | -132.0 | 315 |
| MW-18S | 12/02/07 | 0.023 | 3.01 | 5.80 | 0.280 | -152.0 | 280 |
| MW-18S | 01/08/08 | 0.031 V | 2.77 | 5.71 | 0.260 | -51.0 | 284 |
| MW-18S | 02/11/08 | NA | 3.32 | 5.62 | 0.760 | -68.1 | 238 |
| MW-18S | 03/05/08 | NA | 2.78 | 5.05 | 0.818 | -1.0 | 417 |
| MW-18S | 04/07/08 | NA | 4.25 | 5.13 | 0.945 | -55.6 | 304 |
| MW-18S | 05/06/08 | NA | 3.38 | 5.80 | 0.730 | -25.4 | 215 |
| MW-18S | 06/05/08 | NA | 2.83 | 5.45 | 0.180 | 4.8 | 248 |
| MW-18S | 07/09/08 | NA | 2.41 | 6.06 | 0.210 | -118.3 | 208 |
| MW-18S | 08/06/08 | NA | 2.48 | 5.96 | 0.220 | -31.0 | 201 |
| MW-18S | 10/08/08 | NA | 3.54 | 6.21 | 0.520 | -128.9 | 225 |
| MW-18S | 11/07/08 | NA | 2.13 | 3.81 | 0.310 | -15.2 | 242 |
| MW-18S | 12/09/08 | NA | 1.77 | 5.71 | 0.150 | 14.5 | 252 |
| MW-18S | 01/06/09 | NA | NA | 6.32 | 0.250 | -39.6 | 335 |
| MW-18S | 04/15/09 | NA | 2.31 | 6.32 | 0.340 | -79.2 | 275 |
| MW-23M | 09/29/07 | NA | NA | 6.44 | 0.200 | -134.0 | 216 |
| MW-23M | 01/06/08 | 4.2 V | 8.49 | 5.82 | 0.270 | -174.0 | 115 |
| MW-23M | 02/12/08 | NA | 4.79 | 6.06 | 2.280 | -46.5 | 133 |
| MW-23M | 03/05/08 | NA | 5.03 | 5.45 | 1.030 | -36.1 | 244 |
| MW-23M | 04/07/08 | NA | 2.11 | 5.66 | 0.673 | -40.3 | 210 |
| MW-23M | 05/06/08 | NA | 2.49 | 5.83 | 0.190 | -95.6 | 100 |

TABLE 3 - SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Sample ID | Date Collected | Iron (mg/L) | TOC (mg/L) | pH (SU) | DO (mg/L) | ORP (mV) | Conductivity (µS/cm) |
|-----------|----------------|-------------|------------|---------|-----------|----------|----------------------|
| MW-23M | 06/05/08 | NA | 1.85 | 5.42 | 0.160 | -81.8 | 107 |
| MW-23M | 07/09/08 | NA | 1.77 | 5.86 | 0.260 | -125.6 | 116 |
| MW-23M | 08/06/08 | NA | 1.30 | 5.69 | 0.530 | -1.4 | 128 |
| MW-23M | 10/10/08 | NA | 39.70 | 5.91 | 0.240 | -199.0 | 128 |
| MW-23M | 11/06/08 | NA | 20.40 | 4.68 | 0.120 | -219.2 | 128 |
| MW-23M | 12/08/08 | NA | 6.42 | 6.89 | 0.100 | -229.4 | 105 |
| MW-23M | 01/06/09 | NA | 4.82 | 6.68 | 0.180 | -208.1 | 134 |
| MW-23M | 04/16/09 | NA | 1.30 | 6.41 | 0.330 | -218.9 | 101 |
| MW-23M | 06/17/09 | NA | 3.55 | 6.85 | 0.430 | -154.6 | 93 |
| MW-23M | 07/06/09 | NA | 104.00 | 6.44 | 0.380 | -231.7 | 169 |
| MW-23M | 08/03/09 | NA | 167.00 | 5.91 | 0.370 | -227.7 | 190 |
| MW-23M | 10/06/09 | NA | 12.00 | 4.89 | 0.170 | -56.0 | 101 |
| MW-23M | 01/04/10 | NA | 2.60 | 5.44 | 0.180 | -126.2 | 82 |
| MW-24D | 10/30/07 | NA | NA | 6.62 | 0.500 | -266.0 | 250 |
| MW-24D | 01/09/08 | 18 V | 18.50 | 6.88 | 0.270 | -255.0 | 209 |
| MW-24D | 04/09/08 | NA | 15.60 | 6.25 | 0.218 | -237.4 | 339 |
| MW-24D | 07/09/08 | NA | 196.00 | 6.28 | 0.300 | -222.2 | 379 |
| MW-24D | 10/06/08 | NA | 189.00 | 6.56 | 0.170 | -242.7 | 480 |
| MW-24D | 12/08/08 | NA | 115.00 | 6.84 | 0.090 | -251.1 | 272 |
| MW-24D | 01/07/09 | NA | 93.40 | 6.99 | 0.240 | -246.4 | 370 |
| MW-24D | 04/16/09 | NA | 20.00 | 6.81 | 0.250 | -248.3 | 173 |
| MW-24D | 10/12/09 | NA | NA | 5.37 | 0.270 | -123.5 | 165 |
| MW-24S | 10/30/07 | NA | NA | 6.74 | 0.190 | -242.0 | 510 |
| MW-24S | 01/09/08 | 0.45 V | 29.40 | 7.05 | 0.520 | -282.0 | 437 |
| MW-24S | 04/09/08 | NA | 29.00 | 6.73 | 0.655 | -240.6 | 825 |
| MW-24S | 07/09/08 | NA | 16.00 | 7.04 | 0.870 | -221.8 | 576 |
| MW-24S | 10/06/08 | NA | 13.80 | 6.93 | 0.160 | -251.3 | 561 |
| MW-24S | 12/08/08 | NA | 14.70 | 6.92 | 0.150 | -295.3 | 459 |
| MW-24S | 01/07/09 | NA | 13.60 | 7.54 | 0.330 | -287.3 | 727 |
| MW-24S | 04/16/09 | NA | 22.00 | 7.33 | 0.260 | -298.7 | 544 |
| MW-24S | 10/12/09 | NA | NA | 6.34 | 0.370 | -139.9 | 628 |
| MW-28D | 04/08/08 | NA | 2.96 | 4.72 | 0.727 | -137.0 | 234 |
| MW-28D | 07/11/08 | NA | 2.97 | 5.43 | 0.170 | -130.6 | 133 |
| MW-28D | 10/09/08 | NA | 2.27 | 5.38 | 0.270 | -121.4 | 118 |
| MW-28D | 10/07/09 | NA | NA | 4.42 | 0.240 | -24.3 | 124 |
| MW-29D | 10/24/07 | NA | NA | 5.24 | 0.340 | -209.0 | 226 |
| MW-29D | 10/30/07 | NA | NA | 5.40 | NA | -211.0 | 233 |
| MW-29D | 12/02/07 | NA | NA | 5.82 | 0.190 | -243.0 | 217 |
| MW-29D | 01/06/08 | 2.0 V | 11.50 | 4.92 | 0.180 | -207.0 | 208 |
| MW-29D | 02/11/08 | NA | 15.40 | 5.39 | 1.580 | -176.9 | 185 |
| MW-29D | 03/04/08 | NA | 13.50 | 5.11 | 0.899 | -182.4 | 394 |
| MW-29D | 04/07/08 | NA | 197.00 | 5.07 | 0.763 | -195.7 | 607 |
| MW-29D | 05/06/08 | NA | 46.30 | 5.45 | 0.290 | -201.2 | 207 |
| MW-29D | 06/05/08 | NA | 81.40 | 5.40 | 0.300 | -216.7 | 232 |
| MW-29D | 07/08/08 | NA | 14.00 | 6.16 | 0.680 | -228.4 | 203 |
| MW-29D | 08/06/08 | NA | 15.10 | 5.94 | 0.150 | -218.5 | 201 |
| MW-29D | 10/08/08 | NA | 11.10 | 6.12 | 0.240 | -217.2 | 188 |
| MW-29D | 11/06/08 | NA | 10.70 | 4.97 | 0.100 | -221.5 | 227 |
| MW-29D | 12/08/08 | NA | 11.30 | 6.83 | 0.130 | -250.3 | 238 |
| MW-29D | 01/06/09 | NA | 63.80 | 6.65 | 0.220 | -254.6 | 331 |
| MW-29D | 02/10/09 | NA | 47.00 | 6.46 | 0.170 | -261.0 | 226 |
| MW-29D | 03/10/09 | NA | 66.30 | 6.28 | 0.200 | -256.4 | 231 |
| MW-29D | 04/15/09 | NA | 166.00 | 6.28 | 0.650 | -235.3 | 280 |
| MW-29D | 05/29/09 | NA | 52.90 | 6.46 | 0.320 | -252.7 | 192 |
| MW-29D | 06/16/09 | NA | 8.57 | 6.91 | 0.500 | -219.0 | 156 |
| MW-29D | 07/06/09 | NA | 11.60 | 6.34 | 0.310 | -267.6 | 168 |

TABLE 3 - SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Sample ID | Date Collected | Iron (mg/L) | TOC (mg/L) | pH (SU) | DO (mg/L) | ORP (mV) | Conductivity (µS/cm) |
|-----------|----------------|-------------|------------|---------|-----------|----------|----------------------|
| MW-29D | 08/03/09 | NA | 14.90 | 6.40 | 0.210 | -267.9 | 141 |
| MW-29D | 09/08/09 | NA | 116.00 | 6.68 | 0.190 | -255.2 | 182 |
| MW-29D | 10/06/09 | NA | 74.60 | 4.45 | 0.330 | -106.7 | 150 |
| MW-29D | 11/04/09 | NA | 22.60 | 4.84 | 1.060 | -261.1 | 97 |
| MW-29D | 12/11/09 | NA | 23.60 | 5.41 | 0.320 | -124.8 | 113 |
| MW-29D | 01/04/10 | NA | 16.10 | 5.30 | 0.200 | -136.1 | 106 |
| MW-29D | 02/03/10 | 0.76 | 7.38 | 4.91 | 0.160 | -98.2 | 90 |
| MW-29D | 03/08/10 | 1.00 | 9.35 | 4.83 | 0.190 | -80.4 | 105 |
| MW-30D | 10/24/07 | NA | NA | 5.89 | 1.790 | -128.0 | 189 |
| MW-30D | 12/02/07 | NA | NA | 6.52 | 0.100 | -161.0 | 241 |
| MW-30D | 01/10/08 | 25 V | 8.48 | 6.18 | 0.480 | -102.0 | 206 |
| MW-30D | 03/04/08 | NA | 11.80 | 5.82 | 0.645 | -53.2 | 452 |
| MW-30D | 04/08/08 | NA | 5.22 | 5.49 | 0.445 | -7.2 | 380 |
| MW-30D | 05/06/08 | NA | 5.50 | 5.63 | 0.810 | 21.5 | 187 |
| MW-30D | 06/05/08 | NA | 4.38 | 5.38 | 0.150 | 8.5 | 192 |
| MW-30D | 07/09/08 | NA | 19.80 | 6.16 | 0.160 | -44.3 | 188 |
| MW-30D | 08/07/08 | NA | 56.90 | 5.69 | 0.400 | -17.5 | 200 |
| MW-30D | 10/08/08 | NA | 5.87 | 6.18 | 0.260 | -155.5 | 185 |
| MW-30D | 11/07/08 | NA | 2.38 | 3.88 | 0.150 | -107.4 | 177 |
| MW-30D | 12/09/08 | NA | 4.42 | 5.68 | 0.150 | 30.1 | 171 |
| MW-30D | 01/09/09 | NA | 2.44 | 6.19 | 0.200 | -44.1 | 217 |
| MW-30D | 04/16/09 | NA | 1.60 | 6.29 | 0.220 | -50.6 | 179 |
| MW-30D | 07/06/09 | NA | 1.48 | 6.29 | 0.430 | -134.0 | 230 |
| MW-30D | 10/07/09 | NA | 2.35 | 4.57 | 0.270 | 26.6 | 313 |
| MW-30D | 01/06/10 | NA | 1.73 | 5.02 | 0.610 | 147.1 | 294 |
| MW-32D | 11/27/07 | NA | NA | 6.09 | 0.180 | -227.0 | 1319 |
| MW-32D | 01/06/08 | 270 V | 14.20 | 5.29 | 0.160 | -230.0 | 1236 |
| MW-32D | 03/05/08 | NA | 2180.00 | 5.57 | 0.340 | -207.1 | 5985 |
| MW-32D | 04/08/08 | NA | 109.00 | 6.45 | 0.164 | -243.2 | 1775 |
| MW-32D | 05/06/08 | NA | 49.50 | 6.53 | 0.370 | -229.4 | 478 |
| MW-32D | 06/05/08 | NA | 290.00 | 6.30 | 0.680 | -269.3 | 940 |
| MW-32D | 07/08/08 | NA | 125.00 | 7.00 | 0.210 | -240.1 | 866 |
| MW-32D | 08/07/08 | NA | 60.80 | 6.69 | 0.080 | -284.6 | 549 |
| MW-32D | 10/08/08 | NA | 12.20 | 6.67 | 0.180 | -256.9 | 239 |
| MW-32D | 11/07/08 | NA | 14.40 | 5.31 | 0.170 | -263.3 | 241 |
| MW-32D | 12/09/08 | NA | 23.60 | 6.50 | 0.110 | -269.4 | 231 |
| MW-32D | 01/06/09 | NA | 16.80 | 6.98 | 0.140 | -261.0 | 280 |
| MW-32D | 04/20/09 | NA | 45.00 | 6.84 | 0.140 | -257.5 | 190 |
| MW-32D | 07/06/09 | NA | 40.60 | 6.96 | 0.320 | -283.8 | 212 |
| MW-32D | 10/06/09 | NA | 52.30 | 4.83 | 0.170 | -129.2 | 219 |
| MW-32D | 01/05/10 | NA | 23.90 | 5.35 | 0.990 | -159.2 | 141 |
| MW-32D | 02/03/10 | 10.00 | 23.30 | 4.91 | 0.390 | -131.2 | 162 |
| MW-32D | 03/08/10 | 12.00 | 7.20 | 5.27 | 0.300 | -101.9 | 148 |
| MW-36D | 04/09/08 | NA | 12.50 | 6.02 | 0.900 | -224.1 | 347 |
| MW-36D | 07/09/08 | NA | 16.60 | 6.69 | 0.240 | -238.2 | 208 |
| MW-36D | 01/07/09 | NA | 16.70 | 7.06 | 0.300 | -252.1 | 209 |
| MW-36D | 04/16/09 | NA | 15.00 | 7.14 | 0.330 | -262.0 | 171 |
| MW-36D | 07/07/09 | NA | NA | 6.61 | 0.570 | -278.9 | 179 |
| MW-36D | 10/12/09 | NA | NA | 5.50 | 0.340 | -141.7 | 177 |
| MW-36D | 01/05/10 | NA | NA | 6.15 | 0.470 | -123.1 | 180 |
| MW-36S | 04/09/08 | NA | 28.30 | 6.46 | 0.800 | -231.3 | 977 |
| MW-36S | 07/09/08 | NA | 33.70 | 6.98 | 0.140 | -249.0 | 430 |
| MW-36S | 01/07/09 | NA | 36.30 | 7.29 | 0.310 | -262.3 | 460 |
| MW-36S | 04/16/09 | NA | 33.00 | 7.32 | 0.150 | -259.4 | 324 |
| MW-36S | 07/07/09 | NA | NA | 6.71 | 0.390 | -268.4 | 336 |
| MW-36S | 10/12/09 | NA | NA | 5.67 | 0.240 | -135.4 | 296 |

TABLE 3 - SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Sample ID | Date Collected | Iron (mg/L) | TOC (mg/L) | pH (SU) | DO (mg/L) | ORP (mV) | Conductivity (µS/cm) |
|-----------|----------------|-------------|------------|---------|-----------|----------|----------------------|
| MW-36S | 01/05/10 | NA | NA | 6.33 | 0.310 | -78.7 | 256 |
| MW-41D | 08/07/08 | NA | 267.00 | 6.27 | 1.260 | -197.9 | 548 |
| MW-41D | 10/09/08 | NA | 89.40 | 6.57 | 1.490 | -184.5 | 300 |
| MW-41D | 04/20/09 | NA | NA | 6.94 | 1.090 | -214.0 | 175 |
| MW-41D | 07/07/09 | NA | NA | 6.72 | 0.820 | -239.9 | 187 |
| MW-41D | 10/08/09 | NA | NA | 5.56 | 0.220 | -69.2 | 173 |
| MW-41D | 01/06/10 | NA | NA | 5.84 | 0.260 | -18.5 | 144 |
| MW-42D | 10/10/08 | NA | 46.50 | 6.41 | 0.260 | -149.7 | 291 |
| MW-42D | 01/12/09 | NA | NA | 6.52 | 2.460 | -77.6 | 250 |
| MW-42D | 10/07/09 | NA | NA | 4.77 | 0.270 | 34.3 | 156 |
| MW-43D | 10/10/08 | NA | 6.75 | 5.95 | 0.320 | -84.2 | 103 |
| MW-43D | 10/07/09 | NA | NA | 5.15 | 0.200 | 5.6 | 116 |
| MW-44D | 04/17/09 | NA | NA | 6.43 | 0.320 | -102.1 | 243 |
| MW-44D | 07/07/09 | NA | 6.88 | 6.17 | 0.510 | -140.1 | 248 |
| MW-44D | 10/07/09 | NA | 4.40 | 4.96 | 0.160 | -3.8 | 262 |
| MW-44D | 01/06/10 | NA | 4.30 | 5.37 | 0.560 | 96.0 | 187 |
| MW-44S | 04/17/09 | NA | NA | 6.24 | 0.910 | 22.2 | 103 |
| MW-44S | 07/07/09 | NA | 5.60 | 6.29 | 1.910 | -5.0 | 108 |
| MW-44S | 10/07/09 | NA | 10.30 | 4.79 | 0.650 | 62.3 | 97 |
| MW-44S | 01/06/10 | NA | 4.83 | 5.11 | 0.490 | 168.8 | 92 |
| MW-45D | 04/17/09 | NA | NA | 6.08 | 3.190 | -14.1 | 181 |
| MW-45D | 07/07/09 | NA | 3.85 | 6.67 | 0.610 | -76.4 | 215 |
| MW-45D | 10/08/09 | NA | NA | 4.51 | 0.250 | 28.4 | 194 |
| MW-45D | 01/06/10 | NA | 2.74 | 4.91 | 0.440 | 146.5 | 190 |
| MW-45S | 04/17/09 | NA | NA | 6.15 | 3.680 | 16.7 | 117 |
| MW-45S | 07/07/09 | NA | 10.00 | 6.42 | 3.090 | -30.5 | 134 |
| MW-45S | 10/08/09 | NA | NA | 5.51 | 1.190 | 27.6 | 156 |
| MW-45S | 01/06/10 | NA | 10.70 | 6.00 | 0.490 | 149.7 | 120 |
| MW-47D | 01/13/09 | NA | NA | 6.51 | 0.140 | -227.5 | 263 |
| MW-47D | 02/12/09 | NA | 23.80 | 6.73 | 0.140 | -253.2 | 246 |
| MW-47D | 03/11/09 | NA | 11.10 | 6.49 | 0.200 | -244.0 | 219 |
| MW-47D | 04/15/09 | NA | 8.29 | 6.66 | 0.190 | -230.3 | 172 |
| MW-47D | 05/29/09 | NA | 9.12 | 6.57 | 0.700 | -234.9 | 147 |
| MW-47D | 06/17/09 | NA | 20.60 | 6.59 | 0.370 | -139.9 | 146 |
| MW-47D | 07/10/09 | NA | 31.10 | 6.23 | 0.560 | -233.2 | 190 |
| MW-47D | 08/03/09 | NA | 39.00 | 6.00 | 0.660 | -249.4 | 160 |
| MW-47D | 09/08/09 | NA | 271.00 | 6.13 | 0.220 | -243.4 | 229 |
| MW-47D | 10/06/09 | NA | 467.00 | 4.19 | 0.140 | -78.2 | 332 |
| MW-47D | 11/04/09 | NA | 300.00 | 4.29 | 1.240 | -237.0 | 219 |
| MW-47D | 12/11/09 | NA | 162.00 | 5.12 | 0.220 | -122.3 | 148 |
| MW-47D | 01/04/10 | NA | 369.00 | 4.44 | 0.240 | -111.9 | 233 |
| MW-47D | 02/03/10 | 1.00 | 321.00 | 4.19 | 0.220 | -74.7 | 257 |
| MW-47D | 03/08/10 | 0.96 | 308.00 | 4.26 | 0.300 | -73.0 | 235 |
| MW-48D | 01/12/09 | NA | NA | 6.99 | 0.200 | -214.3 | 289 |
| MW-48D | 02/12/09 | NA | 15.10 | 6.86 | 0.140 | -252.3 | 210 |
| MW-48D | 03/10/09 | NA | 18.40 | 6.86 | 0.140 | -252.3 | 210 |
| MW-48D | 04/15/09 | NA | 9.35 | 6.95 | 0.260 | -242.9 | 157 |
| MW-48D | 05/29/09 | NA | 10.20 | 6.86 | 0.330 | -240.8 | 147 |
| MW-48D | 06/17/09 | NA | 8.79 | 7.09 | 0.530 | -178.9 | 154 |
| MW-48D | 07/10/09 | NA | 15.80 | 6.60 | 0.410 | -263.8 | 194 |
| MW-48D | 08/03/09 | NA | 19.10 | 6.61 | 0.440 | -261.1 | 173 |

TABLE 3 - SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

| Sample ID | Date Collected | Iron (mg/L) | TOC (mg/L) | pH (SU) | DO (mg/L) | ORP (mV) | Conductivity (µS/cm) |
|-----------|----------------|-------------|------------|---------|-----------|----------|----------------------|
| MW-48D | 09/08/09 | NA | 19.40 | 6.59 | 0.170 | -257.4 | 164 |
| MW-48D | 10/06/09 | NA | 7.64 | 5.32 | 0.160 | -80.2 | 132 |
| MW-48D | 11/04/09 | NA | 5.27 | 5.45 | 0.660 | -264.0 | 103 |
| MW-48D | 12/11/09 | NA | 4.75 | 6.62 | 0.370 | -112.3 | 99 |
| MW-48D | 01/04/10 | NA | 3.72 | 5.95 | 0.350 | -116.0 | 90 |
| MW-48D | 02/03/10 | 0.76 | 4.21 | 5.41 | 0.310 | -70.5 | 96 |
| MW-48D | 03/08/10 | 0.51 | 3.52 | 5.43 | 0.320 | -71.4 | 93 |
| MW-49D | 03/10/09 | NA | 159.00 | 6.40 | 0.150 | -230.4 | 400 |
| MW-49D | 04/15/09 | NA | 113.00 | 6.55 | 0.340 | -251.2 | 308 |
| MW-49D | 07/10/09 | NA | 47.20 | 6.60 | 0.390 | -259.5 | 208 |
| MW-49D | 10/06/09 | NA | NA | 4.80 | 0.210 | -112.8 | 301 |
| MW-49D | 01/05/10 | NA | NA | 5.36 | 0.840 | -120.2 | 155 |
| MW-49D | 02/03/10 | 7.30 | 17.50 | 5.04 | 0.290 | -103.7 | 183 |
| MW-49D | 03/08/10 | 6.50 | 16.20 | 5.07 | 0.320 | -89.3 | 187 |
| MW-50D | 05/04/09 | NA | NA | 7.26 | 0.390 | -276.6 | 564 |
| MW-50D | 07/10/09 | NA | 52.00 | 7.20 | 0.240 | -285.6 | 695 |
| MW-50D | 10/13/09 | NA | NA | 6.13 | 0.200 | -155.2 | 611 |
| MW-50D | 01/05/10 | NA | 32.50 | 6.75 | 0.510 | -149.6 | 513 |
| MW-50S | 05/04/09 | NA | NA | 7.10 | 0.420 | -161.7 | 463 |
| MW-50S | 07/10/09 | NA | 32.20 | 6.60 | 0.420 | -262.6 | 584 |
| MW-50S | 10/13/09 | NA | NA | 6.85 | 0.660 | -50.1 | 230 |
| MW-50S | 01/05/10 | NA | 14.80 | 6.44 | 0.390 | -151.2 | 283 |
| MW-50S | 02/03/10 | 0.41 | 14.80 | 5.87 | 0.360 | -131.9 | 292 |
| MW-50S | 03/09/10 | 0.26 | 16.70 | 6.01 | 0.400 | -42.5 | 371 |

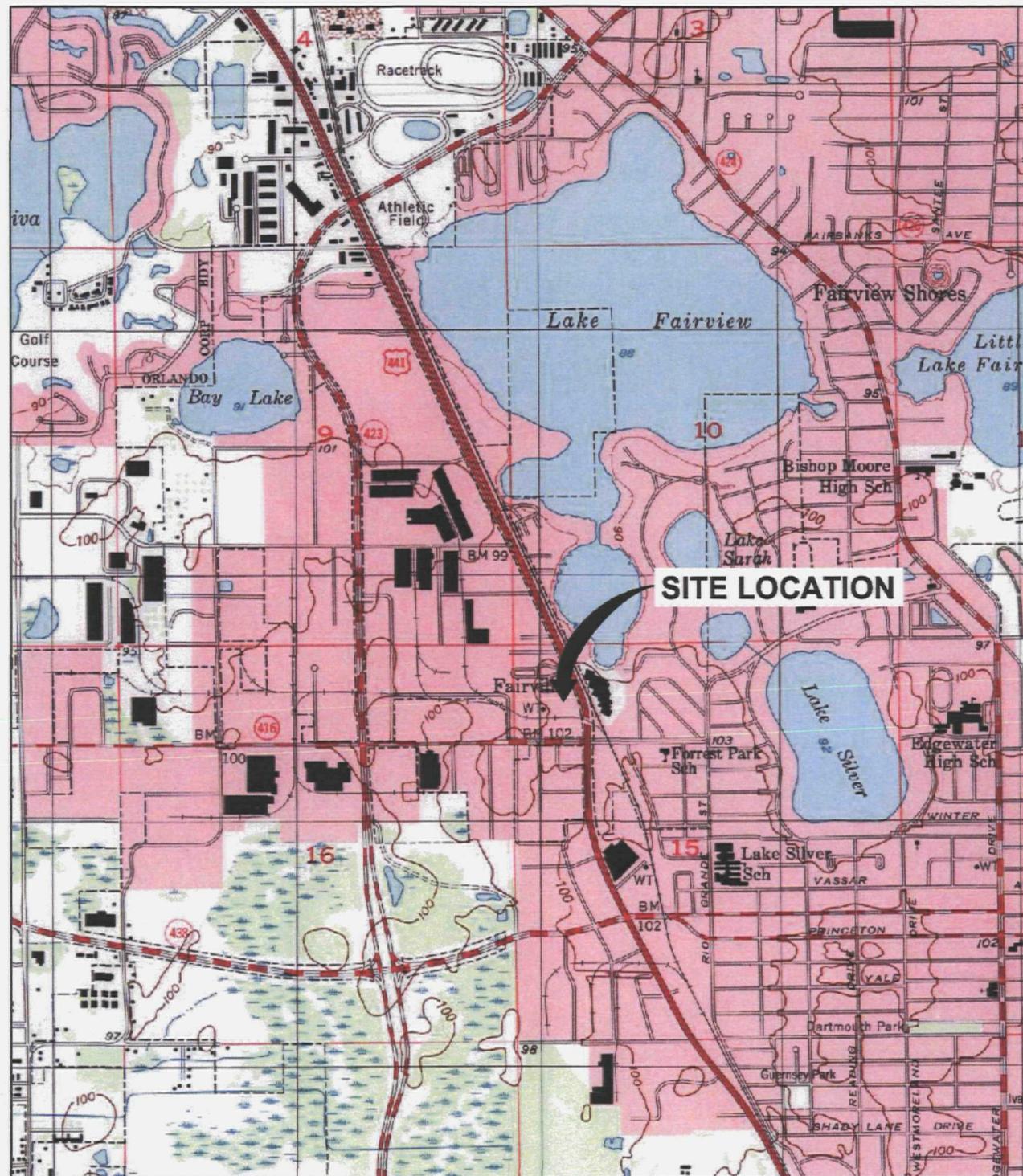
LEGEND

- NA = Not Analyzed
- Iron = Dissolved Iron (Laboratory)
- TOC = Total Organic Carbon (Laboratory)
- pH = Measure of Acidity/Akalinity (Field)
- DO = Dissolved Oxygen (Field)
- ORP = Oxidation-Reduction Potential (Field)
- Conductivity = Specific Conductivity (Field)
- mg/L = Milligrams per Liter
- SU = Standard Units
- mV = MilliVolts
- µS/cm = Microsiemens per Centimeter
- V = Indicates that the analyte was detected in both the sample and the associated method blank.

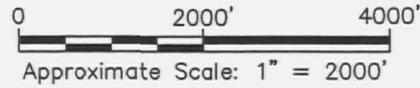
ARCADIS

Figures

CITY/SPR DIV/GRP/85 DBLKS LD: AM: PD: TM: LYRON²-OFF-REF¹
G: CAD/ACT/B046519/00000001146313B012.DWG LAYOUT: 1 SAVED: 11/14/2008 10:30 AM ACADVER: 17.08 (LMS TECH) PAGESETUP: --- PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 11/14/2008 10:30 AM BY: SARTORI, KATHERINE
IMAGES: PROJECTNAME: ---
XREFS: 45313X01.TIF



REFERENCE: BASE MAP USGS 7.5. MIN. TOPO. QUAD., ORLANDO WEST, FLORIDA, 1955.

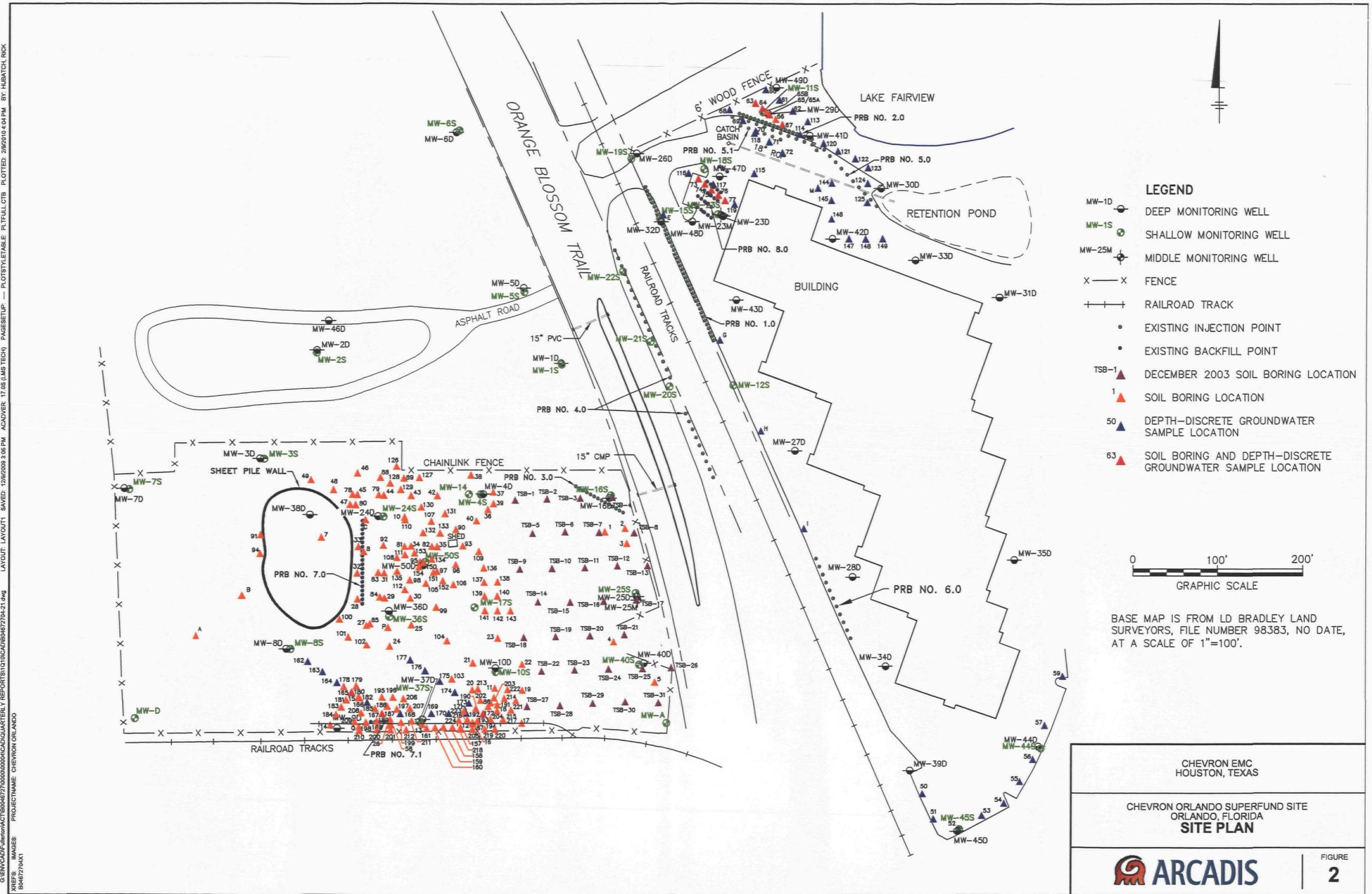


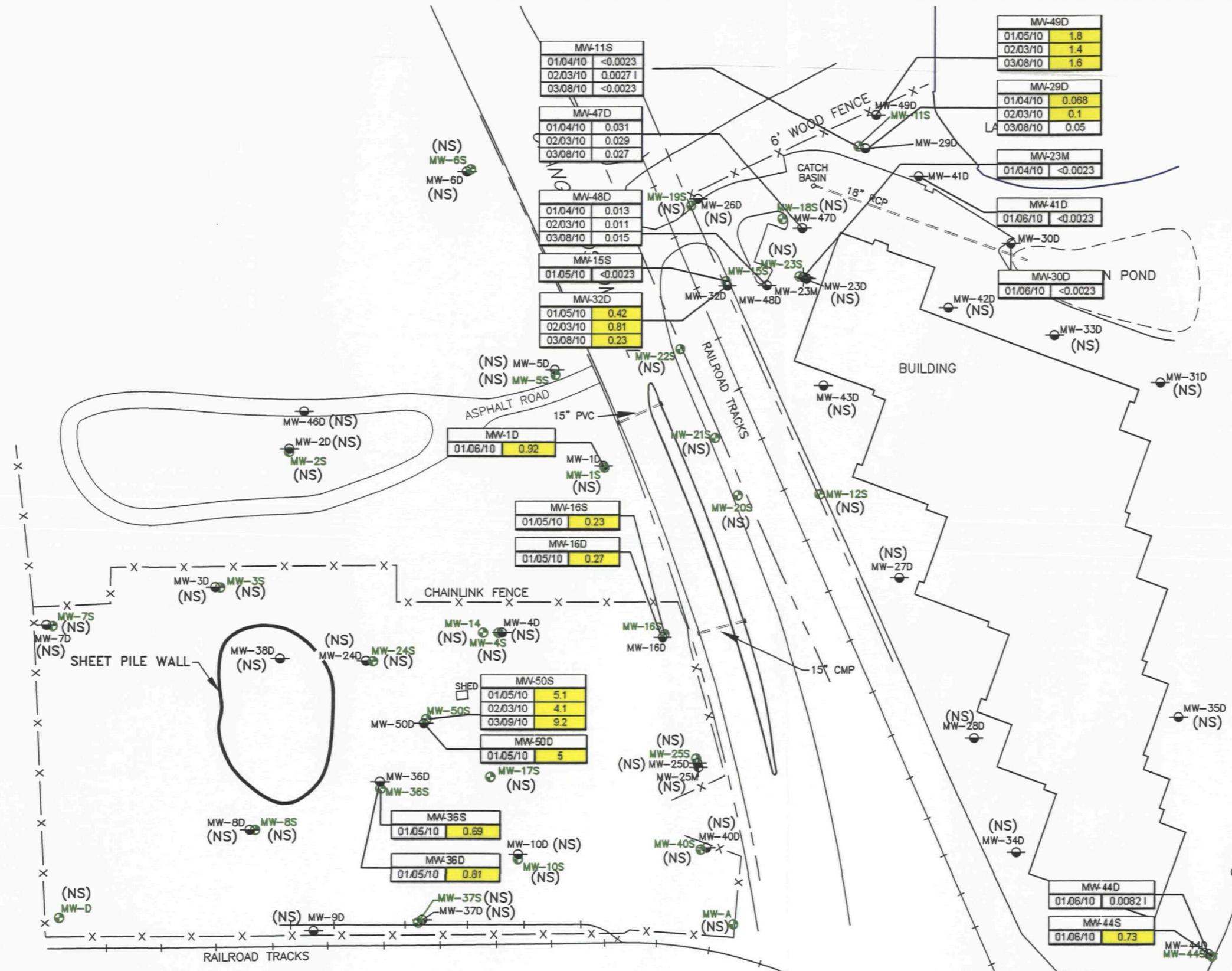
NOTE: PROPERTY LOCATION
IS APPROXIMATE ONLY.



CHEVRON EMC
HOUSTON, TEXAS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

**TOPOGRAPHIC MAP OF SITE
LOCATION AND VICINITY**



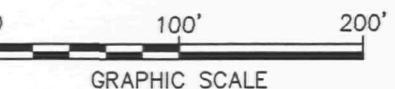


LEGEND

- MW-1D ● DEEP MONITORING WELL
- MW-1S ● SHALLOW MONITORING WELL
- MW-25M ● MIDDLE MONITORING WELL
- X-X FENCE
- RAILROAD TRACK
- ANALYTE DETECTED AT CONCENTRATION GREATER THAN CLEANUP STANDARD
- <NUMBER alpha-BHC NOT DETECTED ABOVE LABORATORY REPORTING LIMITS
- I THE REPORTED VALUE IS BETWEEN THE LABORATORY METHOD DETECTION LIMIT AND THE LABORATORY PRACTICAL QUANTITATION LIMIT (PQL).
- (NS) NOT SAMPLED

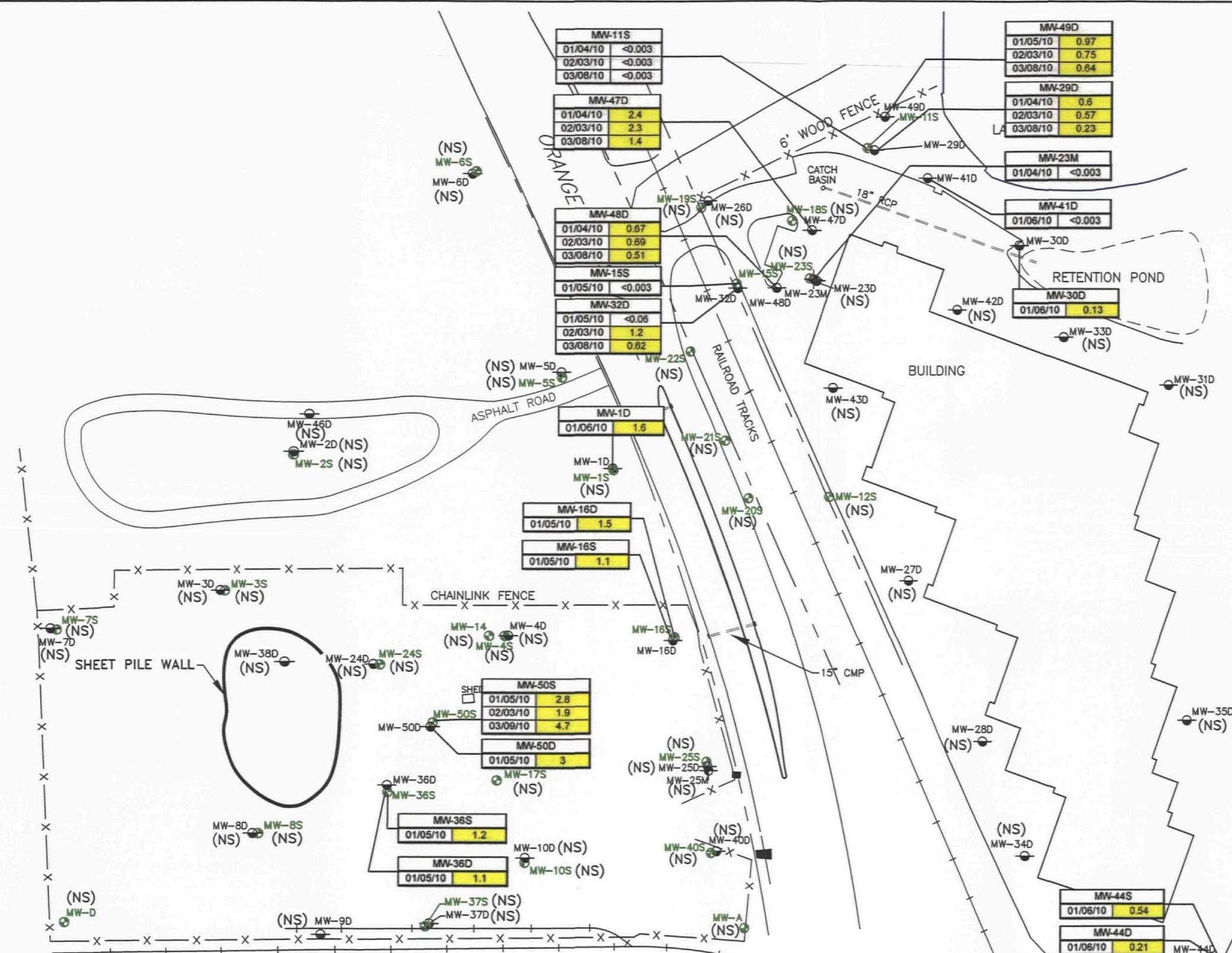
| ANALYTE | CLEANUP STANDARD |
|-----------|------------------|
| alpha-BHC | 0.05 |
| beta-BHC | 0.1 |
| LINDANE | 0.2 |
| CHLORDANE | 2 |
| 4,4'-DDD | 0.1 |

CONCENTRATIONS ARE IN MICROGRAMS PER LITER (PPB)



CHEVRON EMC
HOUSTON, TEXAS

CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA
alpha-BHC CONCENTRATIONS IN GROUNDWATER FIRST QUARTER 2010



LEGEND

- MW-1D DEEP MONITORING WELL
- MW-1S SHALLOW MONITORING WELL
- MW-2M MIDDLE MONITORING WELL
- X-X FENCE
- +--- RAILROAD TRACK
- ANALYTE DETECTED AT CONCENTRATION GREATER THAN CLEANUP STANDARD
- <NUMBER beta-BHC NOT DETECTED ABOVE LABORATORY REPORTING LIMITS
- (NS) NOT SAMPLED

| ANALYTE | CLEANUP STANDARD |
|-----------|------------------|
| alpha-BHC | 0.05 |
| beta-BHC | 0.1 |
| LINDANE | 0.2 |
| CHLORDANE | 2 |
| 4,4'-DDD | 0.1 |

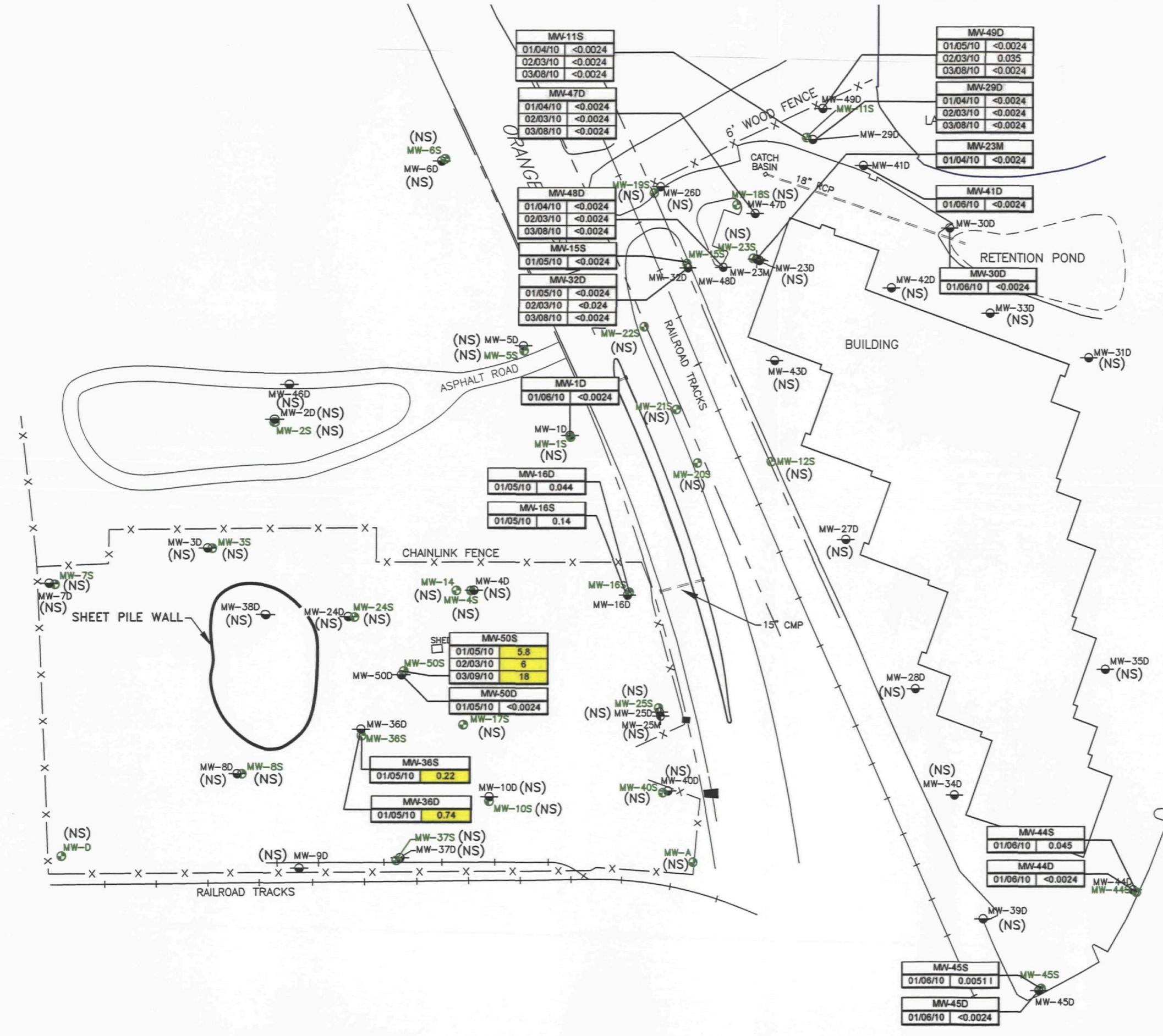
CONCENTRATIONS ARE IN MICROGRAMS PER LITER (PPB)

0 100' 200'
GRAPHIC SCALE

CHEVRON EMC
HOUSTON, TEXAS

CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA
beta-BHC CONCENTRATIONS IN GROUNDWATER FIRST QUARTER 2010



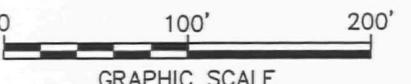


LEGEND

- MW-1D DEEP MONITORING WELL
- MW-1S SHALLOW MONITORING WELL
- MW-25M MIDDLE MONITORING WELL
- X FENCE
- ++ RAILROAD TRACK
- ANALYTE DETECTED AT CONCENTRATION GREATER THAN CLEANUP STANDARD
- <NUMBER LINDANE NOT DETECTED ABOVE LABORATORY REPORTING LIMITS
- I THE REPORTED VALUE IS BETWEEN THE LABORATORY METHOD DETECTION LIMIT AND THE LABORATORY PRACTICAL QUANTITATION LIMIT (PQL).
- (NS) NOT SAMPLED

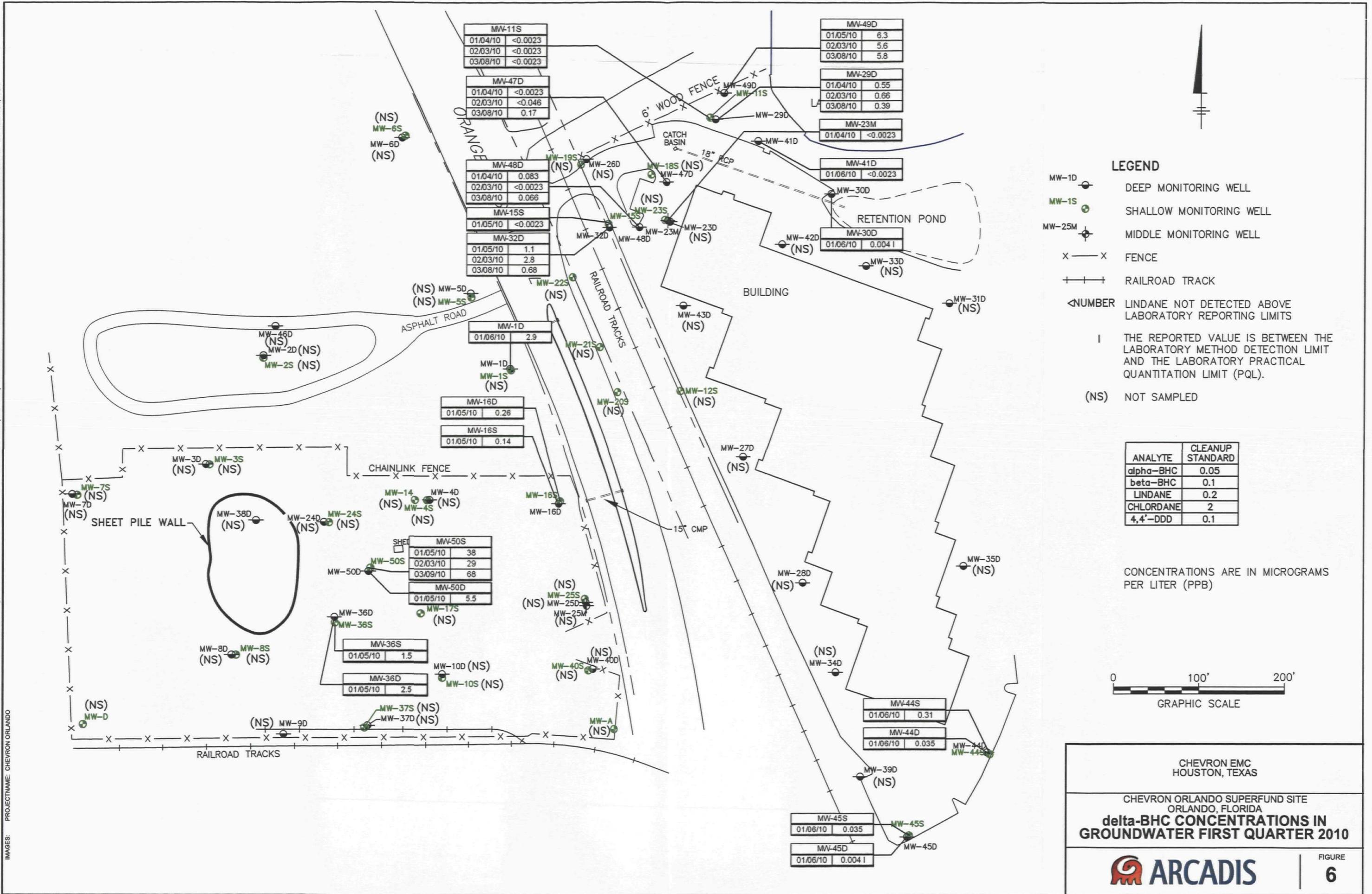
| ANALYTE | CLEANUP STANDARD |
|-----------|------------------|
| alpha-BHC | 0.05 |
| beta-BHC | 0.1 |
| LINDANE | 0.2 |
| CHLORDANE | 2 |
| 4,4'-DDD | 0.1 |

CONCENTRATIONS ARE IN MICROGRAMS PER LITER (PPB)



CHEVRON EMC
HOUSTON, TEXAS

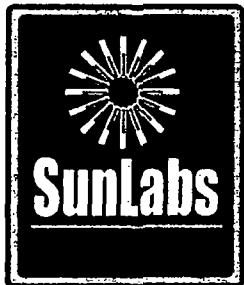
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA
LINDANE CONCENTRATIONS IN GROUNDWATER FIRST QUARTER 2010



ARCADIS

Appendix A

Chain-of-Custody Documentation
and Laboratory Reports



January 13, 2010

Susan Tobin
TASK Environmental , Inc.
27751 Lake Jem Road
Mount Dora, FL 32757

Re: SunLabs Project Number: **100105.07**
Client Project Description: **Chevron Orlando**

Dear Mrs. Tobin:

Enclosed is the report of laboratory analysis for the following samples:

| Sample Number | Sample Description | Date Collected |
|---------------|--------------------|----------------|
| 95333 | CO-GW-MW-29D | 1/4/2010 |
| 95334 | CO-GW-MW-11S | 1/4/2010 |
| 95335 | CO-GW-MW-47D | 1/4/2010 |
| 95336 | CO-GW-MW-48D | 1/4/2010 |
| 95337 | CO-GW-MW-23M | 1/4/2010 |

Copies of the Chain(s)-of-Custody, if received, are attached to this report.

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael W. Palmer".

Michael W. Palmer
Vice President, Laboratory Operations

Enclosures

SunLabs, Inc.
5460 Beaumont Center Blvd., Suite 520
Tampa, FL 33634

Cover Page 1 of 1

Unless Otherwise Noted and Where Applicable:

Phone: (813) 881-9401
Email: Info@SunLabsInc.com
Website: www.SunLabsInc.com

These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAC standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.



Report of Laboratory Analysis

SunLabs
Project Number
100105.07

TASK Environmental, Inc.
Project Description
Chevron Orlando

January 13, 2010

SunLabs Sample Number **95333**
Sample Designation **CO-GW-MW-29D**

Matrix
Date Collected
Date Received

Groundwater
1/4/2010 13:40
1/5/2010 09:00

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/06/10 | | | | | 01/06/10 16:10 | |
| Date Analyzed | | | 1/8/10 | 1 | | | | 01/08/10 21:12 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 48 | 1 | 1 | 1 | DEP-SURR- | 01/08/10 21:12 | 01/06/10 16:10 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/08/10 21:12 | 01/06/10 16:10 |
| a-BHC | 8081 | ug/L | 0.068 | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/08/10 21:12 | 01/06/10 16:10 |
| b-BHC | 8081 | ug/L | 0.60 | 10 | 0.03 | 0.12 | 319-85-7 | 01/12/10 16:30 | 01/06/10 16:10 |
| d-BHC | 8081 | ug/L | 0.55 | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/08/10 21:12 | 01/06/10 16:10 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/08/10 21:12 | 01/06/10 16:10 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/08/10 21:12 | 01/06/10 16:10 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/08/10 21:12 | 01/06/10 16:10 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/08/10 21:12 | 01/06/10 16:10 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/08/10 21:12 | 01/06/10 16:10 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/08/10 21:12 | 01/06/10 16:10 |
| Endosulfan I | 8081 | ug/L | 0.22 | 10 | 0.0019 | 0.0076 | 959-98-8 | 01/12/10 16:30 | 01/06/10 16:10 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/08/10 21:12 | 01/06/10 16:10 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/08/10 21:12 | 01/06/10 16:10 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/08/10 21:12 | 01/06/10 16:10 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/08/10 21:12 | 01/06/10 16:10 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/08/10 21:12 | 01/06/10 16:10 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/08/10 21:12 | 01/06/10 16:10 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/08/10 21:12 | 01/06/10 16:10 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/08/10 21:12 | 01/06/10 16:10 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/08/10 21:12 | 01/06/10 16:10 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/08/10 21:12 | 01/06/10 16:10 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/08/10 21:12 | 01/06/10 16:10 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 1/10/10 S7 | 1 | | | | 01/10/10 16:58 | |
| Total Organic Carbon | SM5310B | mg/L | 16.1 | 1 | 0.27 | 1.1 | | 01/10/10 16:58 | |



Report of Laboratory Analysis

| | |
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| SunLabs Project Number 100105.07 | TASK Environmental , Inc. Project Description Chevron Orlando |
|---|--|

January 13, 2010

SunLabs Sample Number 95334
Sample Designation CO-GW-MW-11S

Matrix Groundwater
Date Collected 1/4/2010 14:00
Date Received 1/5/2010 09:00

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|-----------|----------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/06/10 | | | | | 01/06/10 16:10 | |
| Date Analyzed | | | 1/8/10 | 1 | | | | 01/08/10 21:34 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 57 | 1 | 1 | DEP-SURR- | 01/08/10 21:34 | 01/06/10 16:10 | |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/08/10 21:34 | 01/06/10 16:10 |
| a-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/08/10 21:34 | 01/06/10 16:10 |
| b-BHC | 8081 | ug/L | 0.003 U | 1 | 0.003 | 0.012 | 319-85-7 | 01/08/10 21:34 | 01/06/10 16:10 |
| d-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/08/10 21:34 | 01/06/10 16:10 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/08/10 21:34 | 01/06/10 16:10 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/08/10 21:34 | 01/06/10 16:10 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/08/10 21:34 | 01/06/10 16:10 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/08/10 21:34 | 01/06/10 16:10 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/08/10 21:34 | 01/06/10 16:10 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/08/10 21:34 | 01/06/10 16:10 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/08/10 21:34 | 01/06/10 16:10 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/08/10 21:34 | 01/06/10 16:10 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/08/10 21:34 | 01/06/10 16:10 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/08/10 21:34 | 01/06/10 16:10 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/08/10 21:34 | 01/06/10 16:10 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/08/10 21:34 | 01/06/10 16:10 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/08/10 21:34 | 01/06/10 16:10 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/08/10 21:34 | 01/06/10 16:10 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/08/10 21:34 | 01/06/10 16:10 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/08/10 21:34 | 01/06/10 16:10 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/08/10 21:34 | 01/06/10 16:10 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/08/10 21:34 | 01/06/10 16:10 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 1/10/10 S7 | 1 | | | | 01/10/10 16:58 | |
| Total Organic Carbon | SM5310B | mg/L | 1.97 | 1 | 0.27 | 1.1 | | 01/10/10 16:58 | |



Report of Laboratory Analysis

SunLabs
Project Number
100105.07

TASK Environmental, Inc.
Project Description
Chevron Orlando

January 13, 2010

SunLabs Sample Number

95335

Sample Designation

CO-GW-MW-47D

Matrix

Groundwater

Date Collected

1/4/2010 14:41

Date Received

1/5/2010 09:00

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/06/10 | | | | | 01/06/10 16:10 | |
| Date Analyzed | | | 1/8/10 | 1 | | | | 01/08/10 21:56 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 63 | 1 | 1 | 1 | DEP-SURR- | 01/08/10 21:56 | 01/06/10 16:10 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/08/10 21:56 | 01/06/10 16:10 |
| a-BHC | 8081 | ug/L | 0.031 | 10 | 0.0023 | 0.0092 | 319-84-6 | 01/12/10 16:53 | 01/06/10 16:10 |
| b-BHC | 8081 | ug/L | 2.4 | 10 | 0.003 | 0.012 | 319-85-7 | 01/12/10 16:53 | 01/06/10 16:10 |
| d-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/08/10 21:56 | 01/06/10 16:10 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/08/10 21:56 | 01/06/10 16:10 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/08/10 21:56 | 01/06/10 16:10 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/08/10 21:56 | 01/06/10 16:10 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/08/10 21:56 | 01/06/10 16:10 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/08/10 21:56 | 01/06/10 16:10 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/08/10 21:56 | 01/06/10 16:10 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/08/10 21:56 | 01/06/10 16:10 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/08/10 21:56 | 01/06/10 16:10 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/08/10 21:56 | 01/06/10 16:10 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/08/10 21:56 | 01/06/10 16:10 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/08/10 21:56 | 01/06/10 16:10 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/08/10 21:56 | 01/06/10 16:10 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/08/10 21:56 | 01/06/10 16:10 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/08/10 21:56 | 01/06/10 16:10 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/08/10 21:56 | 01/06/10 16:10 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/08/10 21:56 | 01/06/10 16:10 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/08/10 21:56 | 01/06/10 16:10 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/08/10 21:56 | 01/06/10 16:10 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 1/10/10 S7 | 1 | | | | 01/10/10 16:58 | |
| Total Organic Carbon | SM5310B | mg/L | 369 | 1 | 0.27 | 1.1 | | 01/10/10 16:58 | |



Report of Laboratory Analysis

SunLabs
Project Number
100105.07

TASK Environmental, Inc.
Project Description
Chevron Orlando

January 13, 2010

SunLabs Sample Number **95336**
Sample Designation **CO-GW-MW-48D**
Matrix
Date Collected 1/4/2010 15:08
Date Received 1/5/2010 09:00

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|

Organochlorine Pesticides by EPA Method 8081

| | | | | | | | | | |
|---------------------------------------|-------|------|----------|----|--------|-----------|------------|----------|----------------------|
| Date Extracted | 3510c | | 01/06/10 | | | | | 01/06/10 | 16:10 |
| Date Analyzed | | | 1/8/10 | 1 | | | | 01/08/10 | 23:24 |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 49 | 1 | 1 | DEP-SURR- | 01/08/10 | 23:24 | 01/06/10 16:10 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/08/10 | 23:24 01/06/10 16:10 |
| a-BHC | 8081 | ug/L | 0.013 | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/08/10 | 23:24 01/06/10 16:10 |
| b-BHC | 8081 | ug/L | 0.67 | 10 | 0.03 | 0.12 | 319-85-7 | 01/12/10 | 17:15 01/06/10 16:10 |
| d-BHC | 8081 | ug/L | 0.083 | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/08/10 | 23:24 01/06/10 16:10 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/08/10 | 23:24 01/06/10 16:10 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/08/10 | 23:24 01/06/10 16:10 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/08/10 | 23:24 01/06/10 16:10 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/08/10 | 23:24 01/06/10 16:10 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/08/10 | 23:24 01/06/10 16:10 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/08/10 | 23:24 01/06/10 16:10 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/08/10 | 23:24 01/06/10 16:10 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/08/10 | 23:24 01/06/10 16:10 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/08/10 | 23:24 01/06/10 16:10 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/08/10 | 23:24 01/06/10 16:10 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/08/10 | 23:24 01/06/10 16:10 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/08/10 | 23:24 01/06/10 16:10 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/08/10 | 23:24 01/06/10 16:10 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/08/10 | 23:24 01/06/10 16:10 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/08/10 | 23:24 01/06/10 16:10 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/08/10 | 23:24 01/06/10 16:10 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/08/10 | 23:24 01/06/10 16:10 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/08/10 | 23:24 01/06/10 16:10 |

Total Organic Carbon

| | | | | | |
|----------------------|---------|------------|------|---|-------------------------|
| Date Analyzed | | 1/10/10 S7 | 1 | | 01/10/10 16:58 |
| Total Organic Carbon | SM5310B | mg/L | 3.72 | 1 | 0.27 1.1 01/10/10 16:58 |



Report of Laboratory Analysis

SunLabs
Project Number
100105.07

TASK Environmental , Inc.
Project Description
Chevron Orlando

January 13, 2010

SunLabs Sample Number **95337**
Sample Designation **CO-GW-MW-23M**

Matrix
Date Collected
Date Received

Groundwater
1/4/2010 15:42
1/5/2010 09:00

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|-----------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/06/10 | | | | | | 01/06/10 16:10 |
| Date Analyzed | | | 1/8/10 | 1 | | | | 01/08/10 23:46 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 87 | 1 | 1 | DEP-SURR- | | 01/08/10 23:46 | 01/06/10 16:10 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/08/10 23:46 | 01/06/10 16:10 |
| a-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/08/10 23:46 | 01/06/10 16:10 |
| b-BHC | 8081 | ug/L | 0.003 U | 1 | 0.003 | 0.012 | 319-85-7 | 01/08/10 23:46 | 01/06/10 16:10 |
| d-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/08/10 23:46 | 01/06/10 16:10 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/08/10 23:46 | 01/06/10 16:10 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/08/10 23:46 | 01/06/10 16:10 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/08/10 23:46 | 01/06/10 16:10 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/08/10 23:46 | 01/06/10 16:10 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/08/10 23:46 | 01/06/10 16:10 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/08/10 23:46 | 01/06/10 16:10 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/08/10 23:46 | 01/06/10 16:10 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/08/10 23:46 | 01/06/10 16:10 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/08/10 23:46 | 01/06/10 16:10 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/08/10 23:46 | 01/06/10 16:10 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/08/10 23:46 | 01/06/10 16:10 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/08/10 23:46 | 01/06/10 16:10 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/08/10 23:46 | 01/06/10 16:10 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/08/10 23:46 | 01/06/10 16:10 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/08/10 23:46 | 01/06/10 16:10 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/08/10 23:46 | 01/06/10 16:10 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/08/10 23:46 | 01/06/10 16:10 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/08/10 23:46 | 01/06/10 16:10 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 1/10/10 S7 | 1 | | | | 01/10/10 16:58 | |
| Total Organic Carbon | SM5310B | mg/L | 2.6 | 1 | 0.27 | 1.1 | | 01/10/10 16:58 | |



Report of Laboratory Analysis

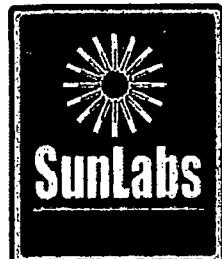
SunLabs
Project Number
100105.07

TASK Environmental , Inc.
Project Description
Chevron Orlando

January 13, 2010

Footnotes

| | |
|------|---|
| * | <i>SunLabs is not currently NELAC certified for this analyte.</i> |
| I | <i>The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.</i> |
| LCS | <i>Laboratory Control Sample</i> |
| LCSD | <i>Laboratory Control Sample Duplicate</i> |
| MB | <i>Method Blank</i> |
| MS | <i>Matrix Spike</i> |
| MSD | <i>Matrix Spike Duplicate</i> |
| NA | <i>Sample not analyzed at client's request.</i> |
| Q | <i>Sample held beyond the accepted holding time.</i> |
| RL | <i>RL(reporting limit) = PQL(practical quantitation limit).</i> |
| RPD | <i>Relative Percent Difference</i> |
| S7 | <i>This analysis performed by Benchmark EnviroAnalytical, Inc., Certification number E84167.</i> |
| U | <i>Compound was analyzed for but not detected.</i> |
| V | <i>Indicates that the analyte was detected in both the sample and the associated method blank.</i> |



Quality Control Data

| |
|----------------|
| Project Number |
| 100105.07 |

| |
|--------------------------|
| TASK Environmental, Inc. |
| Project Description |
| Chevron Orlando |

January 13, 2010

Batch No: D2673

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-w

Associated Samples
95333, 95334, 95335, 95336, 95337

| Compound | Blank | LCS Spike | LCS %Rec | LCSD %Rec | RPD % | --QC Limits-- RPD | MS LCS | MS %Rec | MS %Rec | MSD % | RPD % | --QC Limits-- RPD | Dup MS | RPD | Qualifiers |
|---------------------------------------|---------------|-----------|----------|-----------|-------|-------------------|--------|---------|---------|-------|-------|-------------------|--------|-----|------------|
| <i>Parent Sample Number</i> | | | | | | | | | | | | | | | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 78 % | | | | | | | 95316 | 95316 | | | | | | |
| Aldrin | 0.002 U ug/L | 100 | 52 | 62 | 18 | 22 | 29-105 | 100 | 70 | 68 | 3 | 20 | 0-158 | | |
| a-BHC | 0.0023 U ug/L | 100 | 61 | 74 | 19 | 20 | 44-101 | 100 | 67 | 72 | 7 | 10 | 64-76 | | |
| b-BHC | 0.0030 U ug/L | 100 | 65 | 79 | 19 | 22 | 54-95 | 100 | 73 | 74 | 1 | 9 | 59-92 | | |
| d-BHC | 0.0023 U ug/L | 100 | 90 | 103 | 13 | 14 | 50-127 | 100 | 79 | 80 | 1 | 12 | 50-132 | | |
| a-Chlordane | 0.0019 U ug/L | 100 | 71 | 79 | 11 | 15 | 57-95 | 100 | 73 | 76 | 4 | 9 | 48-98 | | |
| g-Chlordane | 0.0021 U ug/L | 100 | 74 | 84 | 13 | 15 | 57-100 | 100 | 72 | 74 | 3 | 12 | 61-90 | | |
| 4,4'-DDD | 0.0016 U ug/L | 100 | 79 | 87 | 10 | 11 | 59-98 | 100 | 72 | 75 | 4 | 6 | 56-104 | | |
| 4,4'-DDE | 0.0017 U ug/L | 100 | 69 | 79 | 14 | 15 | 58-95 | 100 | 70 | 73 | 4 | 8 | 54-93 | | |
| 4,4'-DDT | 0.002 U ug/L | 100 | 69 | 77 | 11* | 10 | 41-122 | 100 | 69 | 71 | 3 | 26 | 24-130 | | |
| Dieldrin | 0.0014 U ug/L | 100 | 70 | 79 | 12* | 9 | 42-114 | 100 | 74 | 78 | 5 | 26 | 6-141 | | |
| Endosulfan I | 0.0019 U ug/L | 100 | 65 | 72 | 10 | 14 | 52-86 | 100 | 66 | 68 | 3 | 10 | 45-87 | | |
| Endosulfan II | 0.0018 U ug/L | 100 | 77 | 85 | 10 | 12 | 61-99 | 100 | 74 | 79 | 7 | 7 | 62-96 | | |
| Endosulfan sulfate | 0.0027 U ug/L | 100 | 80 | 86 | 7 | 12 | 53-101 | 100 | 76 | 77 | 1 | 16 | 41-126 | | |
| Endrin | 0.0018 U ug/L | 100 | 94 | 107 | 13 | 18 | 51-122 | 100 | 101 | 105 | 4 | 154 | 1-163 | | |
| Endrin aldehyde | 0.0019 U ug/L | 100 | 86 | 97 | 12 | 15 | 56-109 | 100 | 65 | 66 | 2 | 12 | 34-123 | | |
| Endrin ketone | 0.0016 U ug/L | 100 | 92 | 102 | 10 | 10 | 57-121 | 100 | 96 | 99 | 3 | 15 | 53-167 | | |
| Heptachlor | 0.0024 U ug/L | 100 | 67 | 86 | 25* | 22 | 20-138 | 100 | 71 | 98 | 32 | 37 | 1-152 | | |
| Heptachlor epoxide | 0.0022 U ug/L | 100 | 68 | 78 | 14 | 14 | 53-95 | 100 | 72 | 75 | 4 | 9 | 56-92 | | |
| Lindane | 0.0024 U ug/L | 100 | 69 | 80 | 15 | 15 | 40-108 | 100 | 73 | 76 | 4 | 25 | 17-125 | | |
| Methoxychlor | 0.0018 U ug/L | | | | | | | | | | | | | | |
| Mirex | 0.015 U ug/L | | | | | | | | | | | | | | |
| Toxaphene | 0.044 U ug/L | | | | | | | | | | | | | | |

* indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

Footnotes

SunLabs, Inc. Chain of Custody

No 23476

Client Name: TAX
 Contact: Susan Harbin
 Address: 27751 Lakewood Rd
Villa Park, FL 32751
 Phone / Fax: (352) 383-0717
 E-Mail: _____

SunLabs Project #

100107.03

| Bottle Type | G | P | | | | |
|-----------------------------|---|---|--|--|--|--|
| Preservative | I | H | | | | |
| Matrix | G | G | | | | |
| Analysis / Method Requested | | | | | | |

Project Name: Chevron Shale
 Project #: 60216
 PO #: _____
 Alt Bill To: _____

| | |
|---|--|
| Due Date Requested: | |
| <input type="checkbox"/> FDEP PreApproval site | |
| <input type="checkbox"/> Cash rates | |
| Remarks / Comments: | |
| Length of Record Retention if other than 5 years: | |

| SunLabs Sample# | Sample Description | Sample Date | Sample Time | # of Bottles | 8087 | 102 |
|-----------------|--------------------|-------------|-------------|--------------|------|-----|
| CO-GW-MW-36S | 1-5-10 | 1015 | 1 | 1 | | |
| CO-GW-MW-36D | 1-5-10 | 1040 | 1 | 1 | | |
| CO-GW-MW-16D | 1-5-10 | 1105 | 1 | 1 | | |
| CO-GW-MW-16S | 1-5-10 | 1121 | 1 | 1 | | |
| CO-GW-MW-116S | 1-5-10 | 1121 | 1 | 1 | | |
| CO-GW-MW-5DS | 1-5-10 | 1157 | 2 | 1 | 1 | |
| CO-GW-MW-50D | 1-5-10 | 1227 | 2 | 1 | 1 | |
| CO-GW-MW-15S | 1-5-10 | 1404 | 1 | 1 | | |
| CO-GW-MW-32D | 1-5-10 | 1426 | 2 | 1 | 1 | |
| CO-GW-MW-49D | 1-5-10 | 1524 | 1 | 1 | | |
| CO-GW-MW-45S | 1-6-10 | 1007 | 4 | 3 | 1 | |
| CO-GW-MW-45D | 1-6-10 | 1050 | 2 | 1 | 1 | |
| CO-GW-MW-44S | 1-6-10 | 1126 | 2 | 1 | 1 | |
| CO-GW-MW-44D | 1-6-10 | 1245 | 2 | 1 | 1 | |

Sampler Signature / Date:

Susan Harbin / 1-6-2010

Printed Name / Affiliation:

Ty Harbin / TAX

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

| | | | | | | | |
|------------------|--------------|------------------|--------------|-------|----------|-------|------|
| Relinquished By: | <u>Bob</u> | Relinquished To: | <u>Susan</u> | Date: | 12/30 | Time: | |
| Relinquished By: | <u>Susan</u> | Relinquished To: | <u>Bob</u> | Date: | 1-7-2010 | Time: | 1045 |
| Relinquished By: | | Relinquished To: | | Date: | | Time: | |
| Relinquished By: | | Relinquished To: | | Date: | | Time: | |

| | | |
|--|------------------------------|--------------------------------------|
| <u>Matrix Codes:</u> | SO = Soil | <u>Internal Use Only</u> |
| A = Air | GVS = Low Level Volatile Kit | <u>Sample Condition Upon Receipt</u> |
| DW = Drinking Water | T = Tedlar Bag | Custom Sample Preparation |
| GW = Ground Water | SW = Surface Water | Shipping Bills absorbed |
| SE = Sediment | W = Water (Blanks) | Sample Contaminants (if applicable) |
| | O = Other | Sample Size (if applicable) |
| | | Sample Volume (if applicable) |
| | | Any other notes (space me) |
| Received on ice: <u>Y</u> <u>N</u> <u>NA</u> | | |

SunLabs, Inc.
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634
 Phone: 813-881-9401 / Fax: 813-354-4661
 e-mail: info@SunLabsInc.com www.SunLabsInc.com



January 14, 2010

Susan Tobin
TASK Environmental , Inc.
27751 Lake Jem Road
Mount Dora, FL 32757

Re: SunLabs Project Number: **100107.03**
Client Project Description: **Chevron Orlando**

Dear Mrs. Tobin:

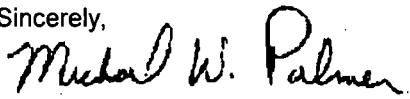
Enclosed is the report of laboratory analysis for the following samples:

| Sample Number | Sample Description | Date Collected |
|---------------|--------------------|----------------|
| 95424 | CO-GW-MW-36S | 1/5/2010 |
| 95425 | CO-GW-MW-36D | 1/5/2010 |
| 95426 | CO-GW-MW-16D | 1/5/2010 |
| 95427 | CO-GW-MW-16S | 1/5/2010 |
| 95428 | CO-GW-MW-116S | 1/5/2010 |
| 95429 | CO-GW-MW-50S | 1/5/2010 |
| 95430 | CO-GW-MW-50D | 1/5/2010 |
| 95431 | CO-GW-MW-15S | 1/5/2010 |
| 95432 | CO-GW-MW-32D | 1/5/2010 |
| 95433 | CO-GW-MW-49D | 1/5/2010 |
| 95434 | CO-GW-MW-45S | 1/6/2010 |
| 95435 | CO-GW-MW-45D | 1/6/2010 |
| 95436 | CO-GW-MW-44S | 1/6/2010 |
| 95437 | CO-GW-MW-44D | 1/6/2010 |
| 95438 | CO-GW-MW-30D | 1/6/2010 |
| 95439 | CO-GW-MW-41D | 1/6/2010 |
| 95440 | CO-GW-MW-1D | 1/6/2010 |
| 95441 | CO-GW-MW-EQBK-1 | 1/6/2010 |

Copies of the Chain(s)-of-Custody, if received, are attached to this report.

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Sincerely,



Michael W. Palmer
Vice President, Laboratory Operations

Enclosures

SunLabs, Inc.
5460 Beaumont Center Blvd., Suite 520
Tampa, FL 33634

Cover Page 2 of 2

Unless Otherwise Noted and Where Applicable:

Phone: (813) 881-9401
Email: Info@SunLabsInc.com
Website: www.SunLabsInc.com

These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within 45 days of the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet the requirements of the NELAC standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.



Report of Laboratory Analysis

| | |
|---|--|
| SunLabs Project Number 100107.03 | TASK Environmental , Inc. Project Description Chevron Orlando |
|---|--|

January 14, 2010

SunLabs Sample Number **95424**
Sample Designation **CO-GW-MW-36S**
Matrix
Date Collected 1/5/2010 10:15
Date Received 1/7/2010 10:45

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|--------|-------|----------|------------|--------|-----------|----------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 1/12/10 | 1 | | | | 01/12/10 21:19 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 87 | 1 | 1 | DEP-SURR- | 01/12/10 21:19 | 01/08/10 11:00 | |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/12/10 21:19 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.69 | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/12/10 21:19 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 1.2 | 20 | 0.06 | 0.24 | 319-85-7 | 01/13/10 15:49 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 1.5 | 20 | 0.046 | 0.18 | 319-86-8 | 01/13/10 15:49 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/12/10 21:19 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/12/10 21:19 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.94 | 20 | 0.032 | 0.13 | 72-54-8 | 01/13/10 15:49 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/12/10 21:19 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/12/10 21:19 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/12/10 21:19 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/12/10 21:19 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/12/10 21:19 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/12/10 21:19 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/12/10 21:19 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/12/10 21:19 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/12/10 21:19 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/12/10 21:19 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/12/10 21:19 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.22 | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/12/10 21:19 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/12/10 21:19 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/12/10 21:19 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/12/10 21:19 | 01/08/10 11:00 |



Report of Laboratory Analysis

SunLabs
Project Number
100107.03

TASK Environmental, Inc.
Project Description
Chevron Orlando

January 14, 2010

SunLabs Sample Number **95425**

Sample Designation **CO-GW-MW-36D**

Matrix
Date Collected
Date Received

Groundwater
1/5/2010 10:40
1/7/2010 10:45

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|--------|-------|----------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 1/12/10 | 1 | | | | 01/12/10 21:42 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 61 | 1 | 1 | 1 | DEP-SURR- | 01/12/10 21:42 | 01/08/10 11:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/12/10 21:42 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.81 | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/12/10 21:42 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 1.1 | 1 | 0.003 | 0.012 | 319-85-7 | 01/13/10 16:12 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 2.5 | 1 | 0.0023 | 0.0092 | 319-85-8 | 01/13/10 16:12 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/12/10 21:42 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/12/10 21:42 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.42 | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/12/10 21:42 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/12/10 21:42 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/12/10 21:42 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/12/10 21:42 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/12/10 21:42 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/12/10 21:42 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/12/10 21:42 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/12/10 21:42 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/12/10 21:42 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/12/10 21:42 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/12/10 21:42 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/12/10 21:42 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.74 | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/12/10 21:42 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/12/10 21:42 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/12/10 21:42 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/12/10 21:42 | 01/08/10 11:00 |



Report of Laboratory Analysis

SunLabs
Project Number
100107.03

TASK Environmental , Inc.
Project Description
Chevron Orlando

January 14, 2010

SunLabs Sample Number **95426**
Sample Designation **CO-GW-MW-16D**
Matrix
Date Collected 1/5/2010 11:05
Date Received 1/7/2010 10:45
Groundwater

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|--------|-------|----------|------------|--------|-----------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 1/12/10 | 1 | | | | 01/12/10 22:04 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 64 | 1 | 1 | DEP-SURR- | 309-00-2 | 01/12/10 22:04 | 01/08/10 11:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 319-84-6 | 01/12/10 22:04 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.27 | 1 | 0.0023 | 0.0092 | 319-85-7 | 01/12/10 22:04 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 1.5 | 20 | 0.06 | 0.24 | 319-86-8 | 01/12/10 22:04 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 0.26 | 1 | 0.0023 | 0.0092 | 319-87-9 | 01/12/10 22:04 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/12/10 22:04 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/12/10 22:04 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/12/10 22:04 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/12/10 22:04 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/12/10 22:04 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/12/10 22:04 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/12/10 22:04 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/12/10 22:04 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/12/10 22:04 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/12/10 22:04 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/12/10 22:04 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/12/10 22:04 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/12/10 22:04 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/12/10 22:04 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.044 | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/12/10 22:04 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/12/10 22:04 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/12/10 22:04 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/12/10 22:04 | 01/08/10 11:00 |



Report of Laboratory Analysis

SunLabs
Project Number
100107.03

TASK Environmental, Inc.
Project Description
Chevron Orlando

January 14, 2010

SunLabs Sample Number **95427**
Sample Designation **CO-GW-MW-16S**
Matrix
Date Collected 1/5/2010 11:21
Date Received 1/7/2010 10:45
Groundwater

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|

Organochlorine Pesticides by EPA Method 8081

| | | | | | | | | | |
|---------------------------------------|-------|------|----------|---|--------|--------|------------|----------------|----------------|
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 01/12/1 | 1 | | | | 01/12/10 22:26 | 01/08/10 11:00 |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 62 | 1 | 1 | 1 | DEP-SURR- | 01/12/10 22:26 | 01/08/10 11:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/12/10 22:26 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.23 | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/12/10 22:26 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 1.1 | 1 | 0.003 | 0.012 | 319-85-7 | 01/12/10 22:26 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 0.14 | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/12/10 22:26 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/12/10 22:26 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/12/10 22:26 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/12/10 22:26 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/12/10 22:26 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/12/10 22:26 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/12/10 22:26 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/12/10 22:26 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/12/10 22:26 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/12/10 22:26 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/12/10 22:26 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/12/10 22:26 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.11 | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/12/10 22:26 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/12/10 22:26 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/12/10 22:26 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.14 | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/12/10 22:26 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/12/10 22:26 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/12/10 22:26 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/12/10 22:26 | 01/08/10 11:00 |



Report of Laboratory Analysis

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|---------------------------|--|
| SunLabs Project Number | TASK Environmental , Inc. |
| 100107.03 | Project Description Chevron Orlando |

January 14, 2010

SunLabs Sample Number **95428** Matrix Groundwater
Sample Designation **CO-GW-MW-116S** Date Collected 1/5/2010 11:21
Date Received 1/7/2010 10:45

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|--------|-------|----------|------------|--------|-----------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | | 01/08/10 11:00 |
| Date Analyzed | | | 1/12/10 | 1 | | | | | 01/12/10 23:55 |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 61 | 1 | 1 | DEP-SURR- | 309-00-2 | 01/12/10 23:55 | 01/08/10 11:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | | 01/12/10 23:55 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.23 | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/12/10 23:55 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 1.1 | 1 | 0.003 | 0.012 | 319-85-7 | 01/12/10 23:55 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 0.14 | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/12/10 23:55 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/12/10 23:55 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/12/10 23:55 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/12/10 23:55 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/12/10 23:55 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/12/10 23:55 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/12/10 23:55 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/12/10 23:55 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/12/10 23:55 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/12/10 23:55 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/12/10 23:55 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/12/10 23:55 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.10 | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/12/10 23:55 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/12/10 23:55 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/12/10 23:55 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.14 | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/12/10 23:55 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/12/10 23:55 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/12/10 23:55 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/12/10 23:55 | 01/08/10 11:00 |



Report of Laboratory Analysis

SunLabs
Project Number
100107.03

TASK Environmental, Inc.

Project Description
Chevron Orlando

January 14, 2010

SunLabs Sample Number: **95429**

Sample Designation: **CO-GW-MW-50S**

Matrix

Groundwater

Date Collected

1/5/2010 11:57

Date Received

1/7/2010 10:45

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 1/13/10 | 1 | | | | 01/13/10 00:17 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 99 | 1 | 1 | 1 | DEP-SURR- | 01/13/10 00:17 | 01/08/10 11:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/13/10 00:17 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 5.1 | 50 | 0.12 | 0.46 | 319-84-6 | 01/13/10 16:56 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 2.8 | 50 | 0.15 | 0.6 | 319-85-7 | 01/13/10 16:56 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 38 | 50 | 0.12 | 0.46 | 319-86-8 | 01/13/10 16:56 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/13/10 00:17 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/13/10 00:17 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/13/10 00:17 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/13/10 00:17 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/13/10 00:17 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/13/10 00:17 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/13/10 00:17 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/13/10 00:17 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/13/10 00:17 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/13/10 00:17 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/13/10 00:17 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/13/10 00:17 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/13/10 00:17 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/13/10 00:17 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 5.8 | 50 | 0.12 | 0.48 | 58-89-9 | 01/13/10 16:56 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/13/10 00:17 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/13/10 00:17 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/13/10 00:17 | 01/08/10 11:00 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 1/10/10 S7 | 1 | | | | 01/10/10 16:59 | |
| Total Organic Carbon | SM5310B | mg/L | 14.8 | 1 | 0.27 | 1.1 | | 01/10/10 16:59 | |



Report of Laboratory Analysis

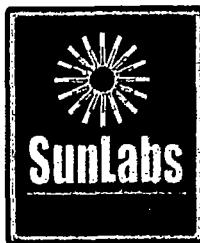
SunLabs
Project Number
100107.03

TASK Environmental , Inc.
Project Description
Chevron Orlando

January 14, 2010

SunLabs Sample Number **95430**
Sample Designation **CO-GW-MW-50D**
Matrix
Date Collected 1/5/2010 12:27
Date Received 1/7/2010 10:45

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|-----------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 1/13/10 | 1 | | | | 01/13/10 00:39 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 76 | 1 | 1 | DEP-SURR- | 309-00-2 | 01/13/10 00:39 | 01/08/10 11:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 5103-71-9 | 01/13/10 00:39 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 5.0 | 100 | 0.23 | 0.92 | 319-84-6 | 01/13/10 17:18 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 3.0 | 100 | 0.3 | 1.2 | 319-85-7 | 01/13/10 17:18 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 5.5 | 100 | 0.23 | 0.92 | 319-86-8 | 01/13/10 17:18 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/13/10 00:39 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/13/10 00:39 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/13/10 00:39 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/13/10 00:39 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/13/10 00:39 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/13/10 00:39 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/13/10 00:39 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/13/10 00:39 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/13/10 00:39 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/13/10 00:39 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/13/10 00:39 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/13/10 00:39 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/13/10 00:39 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/13/10 00:39 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/13/10 00:39 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/13/10 00:39 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/13/10 00:39 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/13/10 00:39 | 01/08/10 11:00 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 1/10/10 57 | 1 | | | | 01/10/10 16:59 | |
| Total Organic Carbon | SM5310B | mg/L | 32.5 | 1 | 0.27 | 1.1 | | 01/10/10 16:59 | |



Report of Laboratory Analysis

SunLabs
Project Number
100107.03

TASK Environmental, Inc.
Project Description
Chevron Orlando

January 14, 2010

SunLabs Sample Number **95431**
Sample Designation **CO-GW-MW-15S**
Matrix
Date Collected 1/5/2010 14:04
Date Received 1/7/2010 10:45
Groundwater

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep | |
|---|--------|-------|----------|------------|-------|--------|------------|--------------------|----------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | | |
| Date Analyzed | | % | 1/13/10 | 1 | | | | 01/13/10 01:01 | 01/08/10 11:00 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | ug/L | 88 | 1 | 0.002 | 0.008 | 309-00-2 | 01/13/10 01:01 | 01/08/10 11:00 | |
| Aldrin | 8081 | ug/L | 0.0023 | U | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/13/10 01:01 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.0023 | U | 1 | 0.0023 | 0.0092 | 319-85-7 | 01/13/10 01:01 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 0.003 | U | 1 | 0.003 | 0.012 | 319-86-8 | 01/13/10 01:01 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 0.0023 | U | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/13/10 01:01 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 | U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/13/10 01:01 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 | U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/13/10 01:01 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 | U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/13/10 01:01 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 | U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/13/10 01:01 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 | U | 1 | 0.002 | 0.008 | 50-29-3 | 01/13/10 01:01 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 | U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/13/10 01:01 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 | U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/13/10 01:01 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 | U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/13/10 01:01 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 | U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/13/10 01:01 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 | U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/13/10 01:01 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 | U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/13/10 01:01 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 | U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/13/10 01:01 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 | U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/13/10 01:01 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 | U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/13/10 01:01 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.0024 | U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/13/10 01:01 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 | U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/13/10 01:01 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 | U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/13/10 01:01 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 | U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/13/10 01:01 | 01/08/10 11:00 |



Report of Laboratory Analysis

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|---------------------------|--|
| SunLabs Project Number | TASK Environmental, Inc. |
| 100107.03 | Project Description Chevron Orlando |

January 14, 2010

SunLabs Sample Number **95432** Matrix **Groundwater**
Sample Designation **CO-GW-MW-32D** Date Collected **1/5/2010 14:26**
Date Received **1/7/2010 10:45**

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|-----------|----------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 1/13/10 | 1 | | | | 01/13/10 01:23 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 60 | 1 | 1 | DEP-SURR- | 01/13/10 01:23 | 01/08/10 11:00 | |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/13/10 01:23 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.42 | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/13/10 01:23 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 0.06 U | 20 | 0.06 | 0.24 | 319-85-7 | 01/13/10 17:40 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 1.1 | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/13/10 01:23 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/13/10 01:23 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/13/10 01:23 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/13/10 01:23 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/13/10 01:23 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/13/10 01:23 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/13/10 01:23 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/13/10 01:23 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/13/10 01:23 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/13/10 01:23 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/13/10 01:23 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/13/10 01:23 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/13/10 01:23 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/13/10 01:23 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/13/10 01:23 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/13/10 01:23 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/13/10 01:23 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/13/10 01:23 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/13/10 01:23 | 01/08/10 11:00 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 1/10/10 S7 | 1 | | | | 01/10/10 16:59 | |
| Total Organic Carbon | SM5310B | mg/L | 23.9 | 1 | 0.27 | 1.1 | | 01/10/10 16:59 | |



Report of Laboratory Analysis

SunLabs
Project Number
100107.03

TASK Environmental, Inc.
Project Description
Chevron Orlando

January 14, 2010

SunLabs Sample Number **95433**
Sample Designation **CO-GW-MW-49D**

Matrix
Date Collected
1/5/2010 15:24
Date Received
1/7/2010 10:45

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|--------|-------|----------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 01:45 | 01/08/10 11:00 |
| Date Analyzed | | | 1/13/10 | 1 | | | | 01/13/10 01:45 | 01/08/10 11:00 |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 66 | 1 | 1 | 1 | DEP-SURR- | 01/13/10 01:45 | 01/08/10 11:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/13/10 01:45 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 1.8 | 20 | 0.046 | 0.18 | 319-84-6 | 01/13/10 18:03 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 0.97 | 20 | 0.06 | 0.24 | 319-85-7 | 01/13/10 18:03 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 6.3 | 20 | 0.046 | 0.18 | 319-86-8 | 01/13/10 18:03 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/13/10 01:45 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/13/10 01:45 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/13/10 01:45 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/13/10 01:45 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/13/10 01:45 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/13/10 01:45 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/13/10 01:45 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/13/10 01:45 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/13/10 01:45 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/13/10 01:45 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/13/10 01:45 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/13/10 01:45 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/13/10 01:45 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/13/10 01:45 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/13/10 01:45 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/13/10 01:45 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/13/10 01:45 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/13/10 01:45 | 01/08/10 11:00 |



Report of Laboratory Analysis

| | |
|---------------------------|---|
| SunLabs Project Number | TASK Environmental , Inc. |
| 100107.03 | Project Description Chevron Orlando |

January 14, 2010

SunLabs Sample Number **95434**
Sample Designation **CO-GW-MW-45S**
Matrix **Groundwater**
Date Collected **1/6/2010 10:07**
Date Received **1/7/2010 10:45**

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|-----------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 1/13/10 | 1 | | | | 01/13/10 02:08 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 41 | 1 | 1 | DEP-SURR- | 309-00-2 | 01/13/10 02:08 | 01/08/10 11:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 319-84-6 | 01/13/10 02:08 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.080 | 1 | 0.0023 | 0.0092 | 319-85-7 | 01/13/10 18:25 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 1.9 | 20 | 0.06 | 0.24 | 319-86-8 | 01/13/10 02:08 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 0.035 | 1 | 0.0023 | 0.0092 | 319-71-9 | 01/13/10 02:08 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-74-2 | 01/13/10 02:08 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/13/10 02:08 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/13/10 02:08 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/13/10 02:08 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/13/10 02:08 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/13/10 02:08 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/13/10 02:08 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/13/10 02:08 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/13/10 02:08 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/13/10 02:08 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/13/10 02:08 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/13/10 02:08 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/13/10 02:08 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/13/10 02:08 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.0051 I | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/13/10 02:08 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/13/10 02:08 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/13/10 02:08 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/13/10 02:08 | 01/08/10 11:00 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 1/10/10 S7 | 1 | | | | 01/10/10 16:59 | |
| Total Organic Carbon | SM5310B | mg/L | 10.7 | 1 | 0.27 | 1.1 | | 01/10/10 16:59 | |



Report of Laboratory Analysis

SunLabs
Project Number
100107.03

TASK Environmental, Inc.
Project Description
Chevron Orlando

January 14, 2010

SunLabs Sample Number **95435**
Sample Designation **CO-GW-MW-45D**

Matrix
Date Collected
1/6/2010 10:50
Date Received
1/7/2010 10:45

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 1/13/10 | 1 | | | | 01/13/10 02:30 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 52 | 1 | 1 | 1 | DEP-SURR. | 01/13/10 02:30 | 01/08/10 11:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/13/10 02:30 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.0031 I | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/13/10 02:30 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 0.031 | 1 | 0.003 | 0.012 | 319-85-7 | 01/13/10 02:30 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 0.0040 I | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/13/10 02:30 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/13/10 02:30 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/13/10 02:30 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/13/10 02:30 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/13/10 02:30 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/13/10 02:30 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/13/10 02:30 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/13/10 02:30 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/13/10 02:30 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/13/10 02:30 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/13/10 02:30 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/13/10 02:30 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/13/10 02:30 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/13/10 02:30 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/13/10 02:30 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/13/10 02:30 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/13/10 02:30 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/13/10 02:30 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/13/10 02:30 | 01/08/10 11:00 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 1/10/10 S7 | 1 | | | | 01/10/10 16:59 | |
| Total Organic Carbon | SM5310B | mg/L | 2.74 | 1 | 0.27 | 1.1 | | 01/10/10 16:59 | |



Report of Laboratory Analysis

| | |
|---------------------------|---|
| SunLabs Project Number | TASK Environmental , Inc. |
| 100107.03 | Project Description Chevron Orlando |

January 14, 2010

SunLabs Sample Number **95436** **Matrix** **Groundwater**
Sample Designation **CO-GW-MW-44S** **Date Collected** **1/6/2010 11:26**
 Date Received **1/7/2010 10:45**

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|

Organochlorine Pesticides by EPA Method 8081

| | | | | | | | | | |
|---------------------------------------|-------|------|----------|---|--------|-----------|----------------|----------------|----------------|
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 1/13/10 | 1 | | | | 01/13/10 02:52 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 39 | 1 | 1 | DEP-SURR- | 01/13/10 02:52 | 01/08/10 11:00 | |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/13/10 02:52 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.73 | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/13/10 02:52 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 0.54 | 1 | 0.003 | 0.012 | 319-85-7 | 01/13/10 02:52 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 0.31 | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/13/10 02:52 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/13/10 02:52 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/13/10 02:52 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/13/10 02:52 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/13/10 02:52 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/13/10 02:52 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/13/10 02:52 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/13/10 02:52 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/13/10 02:52 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/13/10 02:52 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/13/10 02:52 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/13/10 02:52 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/13/10 02:52 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/13/10 02:52 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/13/10 02:52 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.045 | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/13/10 02:52 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/13/10 02:52 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/13/10 02:52 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/13/10 02:52 | 01/08/10 11:00 |

Total Organic Carbon

| | | | | |
|----------------------|------------|------|------|---------------------------|
| Date Analyzed | 1/10/10 S7 | 1 | | 01/10/10 16:59 |
| Total Organic Carbon | SM5310B | mg/L | 4.83 | 1 0.27 1.1 01/10/10 16:59 |



Report of Laboratory Analysis

SunLabs
Project Number
100107.03

TASK Environmental, Inc.
Project Description
Chevron Orlando

January 14, 2010

SunLabs Sample Number **95437**
Sample Designation **CO-GW-MW-44D**
Matrix Groundwater
Date Collected 1/6/2010 12:45
Date Received 1/7/2010 10:45

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 1/13/10 | 1 | | | | 01/13/10 03:14 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 66 | 1 | 1 | 1 | DEP-SURR- | 01/13/10 03:14 | 01/08/10 11:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/13/10 03:14 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.0082 I | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/13/10 03:14 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 0.21 | 1 | 0.003 | 0.012 | 319-85-7 | 01/13/10 03:14 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 0.035 | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/13/10 03:14 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/13/10 03:14 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/13/10 03:14 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/13/10 03:14 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/13/10 03:14 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/13/10 03:14 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/13/10 03:14 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/13/10 03:14 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/13/10 03:14 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/13/10 03:14 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/13/10 03:14 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/13/10 03:14 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/13/10 03:14 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/13/10 03:14 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/13/10 03:14 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/13/10 03:14 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/13/10 03:14 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/13/10 03:14 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/13/10 03:14 | 01/08/10 11:00 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 1/10/10 S7 | 1 | | | | 01/10/10 16:59 | |
| Total Organic Carbon | SM5310B | mg/L | 4.3 | 1 | 0.27 | 1.1 | | 01/10/10 16:59 | |



Report of Laboratory Analysis

SunLabs
Project Number

100107.03

TASK Environmental, Inc.

Project Description

Chevron Orlando

January 14, 2010

SunLabs Sample Number **95438**
Sample Designation **CO-GW-MW-30D**
Matrix
Date Collected 1/6/2010 13:33
Date Received 1/7/2010 10:45

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|-----------|----------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 1/13/10 | 1 | | | | 01/13/10 04:43 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 48 | 1 | 1 | DEP-SURR- | 01/13/10 04:43 | 01/08/10 11:00 | |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/13/10 04:43 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/13/10 04:43 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 0.13 | 1 | 0.003 | 0.012 | 319-85-7 | 01/13/10 04:43 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 0.0040 I | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/13/10 04:43 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/13/10 04:43 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/13/10 04:43 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/13/10 04:43 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/13/10 04:43 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/13/10 04:43 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/13/10 04:43 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/13/10 04:43 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/13/10 04:43 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/13/10 04:43 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/13/10 04:43 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/13/10 04:43 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/13/10 04:43 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/13/10 04:43 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/13/10 04:43 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/13/10 04:43 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/13/10 04:43 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/13/10 04:43 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/13/10 04:43 | 01/08/10 11:00 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 1/10/10 S7 | 1 | | | | 01/10/10 16:59 | |
| Total Organic Carbon | SM5310B | mg/L | 1.73 | 1 | 0.27 | 1.1 | | 01/10/10 16:59 | |



Report of Laboratory Analysis

SunLabs
Project Number
100107.03

TASK Environmental, Inc.
Project Description
Chevron Orlando

January 14, 2010

SunLabs Sample Number **95439**

Sample Designation **CO-GW-MW-41D**

Matrix
Date Collected
Date Received

Groundwater
1/6/2010 14:13
1/7/2010 10:45

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|--------|-------|----------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | % | 1/13/10 | 1 | | | | 01/13/10 05:05 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 51 | 1 | 1 | 1 | DEP-SURR- | 01/13/10 05:05 | 01/08/10 11:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/13/10 05:05 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/13/10 05:05 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 0.003 U | 1 | 0.003 | 0.012 | 319-85-7 | 01/13/10 05:05 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/13/10 05:05 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/13/10 05:05 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/13/10 05:05 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/13/10 05:05 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/13/10 05:05 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/13/10 05:05 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/13/10 05:05 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/13/10 05:05 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/13/10 05:05 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/13/10 05:05 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/13/10 05:05 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/13/10 05:05 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/13/10 05:05 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/13/10 05:05 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/13/10 05:05 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/13/10 05:05 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/13/10 05:05 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/13/10 05:05 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/13/10 05:05 | 01/08/10 11:00 |



Report of Laboratory Analysis

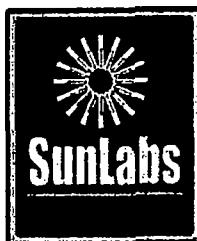
SunLabs
Project Number
100107.03

TASK Environmental , Inc.
Project Description
Chevron Orlando

January 14, 2010

SunLabs Sample Number **95440**
Sample Designation **CO-GW-MW-1D**
Matrix Groundwater
Date Collected 1/6/2010 14:56
Date Received 1/7/2010 10:45

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|--------|-------|----------|------------|--------|-----------|----------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 1/13/10 | 1 | | | | 01/13/10 05:27 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 63 | 1 | 1 | DEP-SURR- | 01/13/10 05:27 | 01/08/10 11:00 | |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 01/13/10 05:27 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.92 | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/13/10 05:27 | 01/08/10 11:00 |
| b-BHC | 8081 | ug/L | 1.6 | 20 | 0.06 | 0.24 | 319-85-7 | 01/13/10 18:47 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 2.9 | 20 | 0.046 | 0.18 | 319-86-8 | 01/13/10 18:47 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/13/10 05:27 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/13/10 05:27 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 1.1 | 20 | 0.0016 | 0.0064 | 72-54-8 | 01/13/10 18:47 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/13/10 05:27 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.0002 U | 1 | 0.0002 | 0.008 | 50-29-3 | 01/13/10 05:27 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/13/10 05:27 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/13/10 05:27 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/13/10 05:27 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/13/10 05:27 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/13/10 05:27 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/13/10 05:27 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/13/10 05:27 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/13/10 05:27 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/13/10 05:27 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/13/10 05:27 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/13/10 05:27 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/13/10 05:27 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/13/10 05:27 | 01/08/10 11:00 |



Report of Laboratory Analysis

SunLabs
Project Number
100107.03

TASK Environmental, Inc.
Project Description
Chevron Orlando

January 14, 2010

SunLabs Sample Number **95441**
Sample Designation **CO-GW-MW-EQBK-1**
Matrix Groundwater
Date Collected 1/6/2010 15:15
Date Received 1/7/2010 10:45

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|--------|-------|----------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 01/08/10 | | | | | 01/08/10 11:00 | |
| Date Analyzed | | | 1/13/10 | 1 | | | | 01/13/10 05:49 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 59 | 1 | 0.002 | 0.008 | 309-00-2 | 01/13/10 05:49 | 01/08/10 11:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.0023 | 0.0092 | 319-84-6 | 01/13/10 05:49 | 01/08/10 11:00 |
| a-BHC | 8081 | ug/L | 0.0023 U | 1 | | | | | |
| b-BHC | 8081 | ug/L | 0.003 U | 1 | 0.003 | 0.012 | 319-85-7 | 01/13/10 05:49 | 01/08/10 11:00 |
| d-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-86-8 | 01/13/10 05:49 | 01/08/10 11:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 01/13/10 05:49 | 01/08/10 11:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 01/13/10 05:49 | 01/08/10 11:00 |
| 4,4'-DDD | 8081 | ug/L | 0.021 | 1 | 0.0016 | 0.0064 | 72-54-8 | 01/13/10 05:49 | 01/08/10 11:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 01/13/10 05:49 | 01/08/10 11:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 01/13/10 05:49 | 01/08/10 11:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 01/13/10 05:49 | 01/08/10 11:00 |
| Endosulfan I | 8081 | ug/L | 0.063 | 1 | 0.0019 | 0.0076 | 959-98-8 | 01/13/10 05:49 | 01/08/10 11:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 01/13/10 05:49 | 01/08/10 11:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 01/13/10 05:49 | 01/08/10 11:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 01/13/10 05:49 | 01/08/10 11:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 01/13/10 05:49 | 01/08/10 11:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 01/13/10 05:49 | 01/08/10 11:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 01/13/10 05:49 | 01/08/10 11:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 01/13/10 05:49 | 01/08/10 11:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 01/13/10 05:49 | 01/08/10 11:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 01/13/10 05:49 | 01/08/10 11:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 01/13/10 05:49 | 01/08/10 11:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 01/13/10 05:49 | 01/08/10 11:00 |



Report of Laboratory Analysis

SunLabs
Project Number
100107.03

TASK Environmental , Inc.
Project Description
Chevron Orlando

January 14, 2010

Footnotes

- * SunLabs is not currently NELAC certified for this analyte.
- I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- LCS Laboratory Control Sample
- LCSD Laboratory Control Sample Duplicate
- MB Method Blank
- MS Matrix Spike
- MSD Matrix Spike Duplicate
- NA Sample not analyzed at client's request.
- Q Sample held beyond the accepted holding time.
- RL RL(reporting limit) = PQL(practical quantitation limit).
- RPD Relative Percent Difference
- S7 This analysis performed by Benchmark EnviroAnalytical, Inc., Certification number E84167.
- U Compound was analyzed for but not detected.
- V Indicates that the analyte was detected in both the sample and the associated method blank.



Quality Control Data

| | |
|----------------|--|
| Project Number | TASK Environmental, Inc. |
| 100107.03 | Project Description Chevron Orlando |

January 14, 2010

Batch No: D2715

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-w

Associated Samples
95424, 95425, 95426, 95427, 95428, 95429, 95430, 95431, 95432, 95433,
95434, 95435, 95436, 95437, 95438, 95439, 95440, 95441

| Compound | Blank | LCS Spike | LCS %Rec | LCSD %Rec | RPD % | --QC Limits-- RPD : LCS | MS Spike | MS %Rec | MSD %Rec | RPD % | --QC Limits-- RPD : MS | Dup RPD | Qualifiers |
|---------------------------------------|---------------|-----------|----------|-----------|-------|-------------------------|----------|---------|----------|-------|------------------------|---------|------------|
| <i>Parent Sample Number</i> | | | | | | | | | | | | | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 65 % | | | | | | 85434 | 85434 | | | | | |
| Aldrin | 0.002 U ug/L | 100 | 72 | 76 | 5 | 22 29-105 | 100 | 71 | 69 | 3 | 20 | 0-158 | |
| a-BHC | 0.0023 U ug/L | 100 | 75 | 81 | 8 | 20 44-101 | 100 | 80* | 74 | 8 | 10 | 64-76 | |
| b-BHC | 0.0030 U ug/L | 100 | 75 | 80 | 6 | 22 54-95 | 100 | 0* | 0* | NA | 9 | 59-92 | |
| d-BHC | 0.0023 U ug/L | 100 | 79 | 91 | 14 | 14 50-127 | 100 | 90 | 87 | 3 | 12 | 50-132 | |
| a-Chlordane | 0.0019 U ug/L | 100 | 77 | 84 | 9 | 15 57-95 | 100 | 60 | 54 | 11* | 9 | 48-98 | |
| g-Chlordane | 0.0021 U ug/L | 100 | 80 | 87 | 8 | 15 57-100 | 100 | 59* | 54* | 9 | 12 | 61-90 | |
| 4,4'-DDD | 0.0016 U ug/L | 100 | 76 | 82 | 8 | 11 59-98 | 100 | 89 | 100 | 12* | 6 | 56-104 | |
| 4,4'-DDE | 0.0017 U ug/L | 100 | 75 | 82 | 9 | 15 58-95 | 100 | 81 | 77 | 5 | 8 | 54-93 | |
| 4,4'-DDT | 0.002 U ug/L | 100 | 76 | 81 | 6 | 10 41-122 | 100 | 73 | 79 | 8 | 26 | 24-130 | |
| Dieldrin | 0.0014 U ug/L | 100 | 78 | 85 | 9 | 9 42-114 | 100 | 78 | 76 | 3 | 26 | 6-141 | |
| Endosulfan I | 0.0019 U ug/L | 100 | 67 | 73 | 9 | 14 52-86 | 100 | 57 | 51 | 11* | 10 | 45-87 | |
| Endosulfan II | 0.0018 U ug/L | 100 | 79 | 85 | 7 | 12 61-99 | 100 | 70 | 77 | 10* | 7 | 62-96 | |
| Endosulfan sulfate | 0.0027 U ug/L | 100 | 80 | 87 | 8 | 12 53-101 | 100 | 63 | 54 | 15 | 16 | 41-126 | |
| Endrin | 0.0018 U ug/L | 100 | 104 | 115 | 10 | 18 51-122 | 100 | 123 | 140 | 13 | 154 | 1-163 | |
| Endrin aldehyde | 0.0019 U ug/L | 100 | 64 | 76 | 17* | 15 56-109 | 100 | 58 | 54 | 7 | 12 | 34-123 | |
| Endrin ketone | 0.0016 U ug/L | 100 | 95 | 101 | 6 | 10 57-121 | 100 | 82 | 79 | 4 | 15 | 53-167 | |
| Heptachlor | 0.0024 U ug/L | 100 | 106 | 118 | 11 | 22 20-138 | 100 | 61 | 51 | 18 | 37 | 1-152 | |
| Heptachlor epoxide | 0.0022 U ug/L | 100 | 76 | 82 | 8 | 14 53-95 | 100 | 64 | 60 | 6 | 9 | 56-92 | |
| Lindane | 0.0024 U ug/L | 100 | 77 | 83 | 8 | 15 40-108 | 100 | 73 | 69 | 6 | 25 | 17-125 | |
| Methoxychlor | 0.0018 U ug/L | | | | | | | | | | | | |
| Mirex | 0.015 U ug/L | | | | | | | | | | | | |
| Toxaphene | 0.044 U ug/L | | | | | | | | | | | | |

* indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

Footnotes

U

Compound was analyzed for but not detected.

SunLabs, Inc. Chain of Custody

No 23502

Client Name: TASK
 Contact: Susan Tobin
 Address: 27751 Lake Tom Rd
Mt Dora, FL 32757
 Phone / Fax: (352) 383-0717
 E-Mail: _____

SunLabs Project

| Bottle Type | GA | P | P. | | | | | | |
|-----------------------------|----|----|----|----|----|----|-----|--|--|
| Preservative | I | H | N | | | | | | |
| Matrix | GW | GW | GW | | | | | | |
| Analysis / Method Requested | | | | SP | TG | PC | ES. | | |

100204.06

Project Name: Chevron Orlando
 Project #: 60215
 PO #: _____
 Alt Bill To: Arads
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Due Date Requested:

- FDEP PreApproval site
 Cash rates

Remarks / Comments:

| SunLabs Sample # | Sample Description | Sampled | | # of Bottles | Date | Time | F | P | PC | ES. |
|------------------|--------------------|---------|------|--------------|------|------|---|---|----|-----|
| | | Date | Time | | | | | | | |
| 010904 | CO-GW-MW-49D | 2/3/10 | 0936 | 3 | | | | | | |
| 010905 | CO-GW-MW-11S | 2/3/10 | 1021 | 3 | | | | | | |
| 010906 | CO-GW-MW-29D | 2/3/10 | 1110 | 3 | | | | | | |
| 010907 | CO-GW-MW-47D | 2/3/10 | 1153 | 3 | | | | | | |
| 010908 | CO-GW-MW-147D | 2/3/10 | 1153 | 1 | | | | | | |
| 010909 | CO-GW-MW-48D | 2/3/10 | 1250 | 3 | | | | | | |
| 010910 | CO-GW-MW-33D | 2/3/10 | 1324 | 5 | | | | | | |
| 010911 | CO-GW-MW-50S | 2/3/10 | 1427 | 3 | | | | | | |
| 010912 | CO-GW-MW-CBK-1 | 2/3/10 | 1500 | 1 | | | | | | |
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February 18, 2010

Susan Tobin
TASK Environmental , Inc.
27751 Lake Jem Road
Mount Dora, FL 32757

Re: SunLabs Project Number: **100204.06**
Client Project Description: **Chevron Orlando**

Dear Mrs. Tobin:

Enclosed is the report of laboratory analysis for the following samples:

| Sample Number | Sample Description | Date Collected |
|---------------|--------------------|----------------|
| 96904 | CO-GW-MW-49D | 2/3/2010 |
| 96905 | CO-GW-MW-11S | 2/3/2010 |
| 96906 | CO-GW-MW-29D | 2/3/2010 |
| 96907 | CO-GW-MW-47D | 2/3/2010 |
| 96908 | CO-GW-MW-147D | 2/3/2010 |
| 96909 | CO-GW-MW-48D | 2/3/2010 |
| 96910 | CO-GW-MW-32D | 2/3/2010 |
| 96911 | CO-GW-MW-50S | 2/3/2010 |
| 96912 | CO-GW-MW-EQBK-1 | 2/3/2010 |

Copies of the Chain(s)-of-Custody, if received, are attached to this report.

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Sincerely,

Michael W. Palmer
Vice President, Laboratory Operations

Enclosures

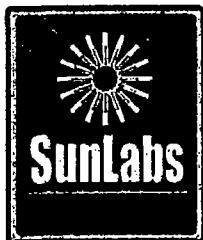
SunLabs, Inc.
5460 Beaumont Center Blvd., Suite 520
Tampa, FL 33634

Cover Page 1 of 1

Unless Otherwise Noted and Where Applicable:

Phone: (813) 881-9401
Email: Info@SunLabsInc.com
Website: www.SunLabsInc.com

These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory • This report shall not be reproduced except in full, without the written approval of the laboratory • Results for all solid matrices are reported on a dry weight basis • All samples will be disposed of within 45 days of the date of receipt of the samples • All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately • All results meet the requirements of the NELAC standards • Footnotes are given at the end of the report • Uncertainty values are available upon request.



Report of Laboratory Analysis

| | |
|---|---|
| SunLabs Project Number 100204.06 | TASK Environmental, Inc. Project Description Chevron Orlando |
|---|---|

February 18, 2010

SunLabs Sample Number **96904**
Sample Designation **CO-GW-MW-49D** Matrix
Date Collected **2/3/2010 09:36**
Date Received **2/4/2010 10:30** Groundwater

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|--|---------|-------|-----------|------------|--------|-----------|------------|--------------------|----------------|
| <u>Organochlorine Pesticides by EPA Method 8081</u> | | | | | | | | | |
| Date Extracted | 3510c | | 02/04/10 | | | | | 02/04/10 16:00 | |
| Date Analyzed | | | 2/13/10 | 1 | | | | 02/13/10 02:13 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 87 | 1 | 1 | DEP-SURR- | | 02/13/10 02:13 | 02/04/10 16:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 02/13/10 02:13 | 02/04/10 16:00 |
| a-BHC | 8081 | ug/L | 1.4 | 20 | 0.046 | 0.18 | 319-84-6 | 02/17/10 15:54 | 02/04/10 16:00 |
| b-BHC | 8081 | ug/L | 0.75 | 1 | 0.003 | 0.012 | 319-85-7 | 02/13/10 02:13 | 02/04/10 16:00 |
| d-BHC | 8081 | ug/L | 5.6 | 20 | 0.046 | 0.18 | 319-86-8 | 02/17/10 15:54 | 02/04/10 16:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 02/13/10 02:13 | 02/04/10 16:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 02/13/10 02:13 | 02/04/10 16:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 02/13/10 02:13 | 02/04/10 16:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 02/13/10 02:13 | 02/04/10 16:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 02/13/10 02:13 | 02/04/10 16:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 02/13/10 02:13 | 02/04/10 16:00 |
| Endosulfan I | 8081 | ug/L | 0.74 | 20 | 0.0019 | 0.0076 | 959-98-8 | 02/17/10 15:54 | 02/04/10 16:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 02/13/10 02:13 | 02/04/10 16:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 02/13/10 02:13 | 02/04/10 16:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 02/13/10 02:13 | 02/04/10 16:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 02/13/10 02:13 | 02/04/10 16:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 02/13/10 02:13 | 02/04/10 16:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 02/13/10 02:13 | 02/04/10 16:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 02/13/10 02:13 | 02/04/10 16:00 |
| Lindane | 8081 | ug/L | 0.035 | 1 | 0.0024 | 0.0096 | 58-89-9 | 02/13/10 02:13 | 02/04/10 16:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 02/13/10 02:13 | 02/04/10 16:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 02/13/10 02:13 | 02/04/10 16:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 02/13/10 02:13 | 02/04/10 16:00 |
| <u>Iron dissolved</u> | | | | | | | | | |
| Date Digested | 3005 | | 2/8/2010 | | | | | 02/08/10 09:50 | |
| Date Analyzed | 6010 | | 2/10/2010 | 1 | | | | 02/10/10 12:57 | |
| Iron dissolved | 6010 | ug/L | 7300 | 2 | 4.8 | 19 | 7439-89-6 | 02/10/10 12:57 | 02/08/10 09:50 |
| <u>Total Organic Carbon</u> | | | | | | | | | |
| Date Analyzed | | | 2/8/10 S7 | 1 | | | | 02/08/10 15:57 | |
| Total Organic Carbon | SM5310B | mg/L | 17.5 | 1 | 0.27 | 1.1 | | 02/08/10 15:57 | |



Report of Laboratory Analysis

SunLabs
Project Number
100204.06

TASK Environmental, Inc.
Project Description
Chevron Orlando

February 18, 2010

SunLabs Sample Number **96905**
Sample Designation **CO-GW-MW-11S**

Matrix
Date Collected
2/3/2010 10:21
Date Received
2/4/2010 10:30

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|-----------|------------|--------|-----------|----------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 02/04/10 | | | | | 02/04/10 16:00 | |
| Date Analyzed | | | 2/13/10 | 1 | | | | 02/13/10 02:36 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 67 | 1 | 1 | DEP-SURR- | 02/13/10 02:36 | 02/04/10 16:00 | |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 02/13/10 02:36 | 02/04/10 16:00 |
| a-BHC | 8081 | ug/L | 0.0027 I | 1 | 0.0023 | 0.0092 | 319-84-6 | 02/13/10 02:36 | 02/04/10 16:00 |
| b-BHC | 8081 | ug/L | 0.003 U | 1 | 0.003 | 0.012 | 319-85-7 | 02/13/10 02:36 | 02/04/10 16:00 |
| d-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-86-8 | 02/13/10 02:36 | 02/04/10 16:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 02/13/10 02:36 | 02/04/10 16:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 02/13/10 02:36 | 02/04/10 16:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 02/13/10 02:36 | 02/04/10 16:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 02/13/10 02:36 | 02/04/10 16:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 02/13/10 02:36 | 02/04/10 16:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 02/13/10 02:36 | 02/04/10 16:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 02/13/10 02:36 | 02/04/10 16:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 02/13/10 02:36 | 02/04/10 16:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 02/13/10 02:36 | 02/04/10 16:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 02/13/10 02:36 | 02/04/10 16:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 02/13/10 02:36 | 02/04/10 16:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 02/13/10 02:36 | 02/04/10 16:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 02/13/10 02:36 | 02/04/10 16:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 02/13/10 02:36 | 02/04/10 16:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 02/13/10 02:36 | 02/04/10 16:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 02/13/10 02:36 | 02/04/10 16:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 02/13/10 02:36 | 02/04/10 16:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 02/13/10 02:36 | 02/04/10 16:00 |
| Iron dissolved | | | | | | | | | |
| Date Digested | 3005 | | 2/8/2010 | | | | | 02/08/10 09:50 | |
| Date Analyzed | 6010 | | 2/8/2010 | 1 | | | | 02/08/10 21:23 | |
| Iron dissolved | 6010 | ug/L | 520 | 1 | 2.4 | 9.6 | 7439-89-6 | 02/08/10 21:23 | 02/08/10 09:50 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 2/8/10 S7 | 1 | | | | 02/08/10 15:57 | |
| Total Organic Carbon | SM5310B | mg/L | 1.67 | 1 | 0.27 | 1.1 | | 02/08/10 15:57 | |



Report of Laboratory Analysis

SunLabs
Project Number
100204.06

TASK Environmental, Inc.
Project Description
Chevron Orlando

February 18, 2010

SunLabs Sample Number **96906**

Sample Designation **CO-GW-MW-29D**

Matrix
Date Collected
Date Received

Groundwater
2/3/2010 11:10
2/4/2010 10:30

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|-----------|------------|--------|-----------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 02/04/10 | | | | | 02/04/10 16:00 | |
| Date Analyzed | | | 2/13/10 | 1 | | | | 02/13/10 02:58 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 63 | 1 | 1 | DEP-SURR- | | 02/13/10 02:58 | 02/04/10 16:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 02/13/10 02:58 | 02/04/10 16:00 |
| a-BHC | 8081 | ug/L | 0.10 | 1 | 0.0023 | 0.0092 | 319-84-6 | 02/13/10 02:58 | 02/04/10 16:00 |
| b-BHC | 8081 | ug/L | 0.57 | 1 | 0.003 | 0.012 | 319-85-7 | 02/13/10 02:58 | 02/04/10 16:00 |
| d-BHC | 8081 | ug/L | 0.66 | 1 | 0.0023 | 0.0092 | 319-86-8 | 02/13/10 02:58 | 02/04/10 16:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 02/13/10 02:58 | 02/04/10 16:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 02/13/10 02:58 | 02/04/10 16:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 02/13/10 02:58 | 02/04/10 16:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 02/13/10 02:58 | 02/04/10 16:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 02/13/10 02:58 | 02/04/10 16:00 |
| Dieldrin | 8081 | ug/L | 0.054 | 1 | 0.0014 | 0.0056 | 60-57-1 | 02/13/10 02:58 | 02/04/10 16:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 02/13/10 02:58 | 02/04/10 16:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 02/13/10 02:58 | 02/04/10 16:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 02/13/10 02:58 | 02/04/10 16:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 02/13/10 02:58 | 02/04/10 16:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 02/13/10 02:58 | 02/04/10 16:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 02/13/10 02:58 | 02/04/10 16:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 02/13/10 02:58 | 02/04/10 16:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 02/13/10 02:58 | 02/04/10 16:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 02/13/10 02:58 | 02/04/10 16:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 02/13/10 02:58 | 02/04/10 16:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 02/13/10 02:58 | 02/04/10 16:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 02/13/10 02:58 | 02/04/10 16:00 |
| Iron dissolved | | | | | | | | | |
| Date Digested | 3005 | | 2/8/2010 | | | | | 02/08/10 09:50 | |
| Date Analyzed | 6010 | | 2/8/2010 | 1 | | | | 02/08/10 21:26 | |
| Iron dissolved | 6010 | ug/L | 760 | 1 | 2.4 | 9.6 | 7439-89-6 | 02/08/10 21:26 | 02/08/10 09:50 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 2/8/10 S7 | 1 | | | | 02/08/10 15:57 | |
| Total Organic Carbon | SM5310B | mg/L | 7.38 | 1 | 0.27 | 1.1 | | 02/08/10 15:57 | |



Report of Laboratory Analysis

SunLabs
Project Number
100204.06

TASK Environmental , Inc.
Project Description
Chevron Orlando

February 18, 2010

SunLabs Sample Number **96907** Matrix **Groundwater**
Sample Designation **CO-GW-MW-47D** Date Collected **2/3/2010 11:53**
Date Received **2/4/2010 10:30**

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|-----------|------------|--------|-----------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 02/04/10 | | | | | 02/04/10 16:00 | |
| Date Analyzed | | | 2/13/10 | 1 | | | | 02/13/10 03:20 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 31 | 1 | 1 | DEP-SURR- | 309-00-2 | 02/13/10 03:20 | 02/04/10 16:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 319-84-6 | 02/13/10 03:20 | 02/04/10 16:00 |
| a-BHC | 8081 | ug/L | 0.029 | 1 | 0.0023 | 0.0092 | 319-85-7 | 02/13/10 03:20 | 02/04/10 16:00 |
| b-BHC | 8081 | ug/L | 2.3 | 1 | 0.003 | 0.012 | 319-86-8 | 02/17/10 16:16 | 02/04/10 16:00 |
| d-BHC | 8081 | ug/L | 0.046 U | 20 | 0.046 | 0.18 | 5103-71-9 | 02/17/10 16:16 | 02/04/10 16:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-74-2 | 02/13/10 03:20 | 02/04/10 16:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 72-54-8 | 02/13/10 03:20 | 02/04/10 16:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-55-9 | 02/13/10 03:20 | 02/04/10 16:00 |
| 4,4'-DDT | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 50-29-3 | 02/13/10 03:20 | 02/04/10 16:00 |
| Dieldrin | 8081 | ug/L | 0.042 | 1 | 0.0014 | 0.0056 | 72-20-8 | 02/13/10 03:20 | 02/04/10 16:00 |
| Endosulfan I | 8081 | ug/L | 0.12 | 1 | 0.0019 | 0.0076 | 959-98-8 | 02/17/10 16:16 | 02/04/10 16:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 02/13/10 03:20 | 02/04/10 16:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 02/13/10 03:20 | 02/04/10 16:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 7421-93-4 | 02/13/10 03:20 | 02/04/10 16:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 53494-70-5 | 02/13/10 03:20 | 02/04/10 16:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 76-44-8 | 02/13/10 03:20 | 02/04/10 16:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 1024-57-3 | 02/13/10 03:20 | 02/04/10 16:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 58-89-9 | 02/13/10 03:20 | 02/04/10 16:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 2385-85-5 | 02/13/10 03:20 | 02/04/10 16:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 02/13/10 03:20 | 02/04/10 16:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 02/13/10 03:20 | 02/04/10 16:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 02/13/10 03:20 | 02/04/10 16:00 |
| Iron dissolved | | | | | | | | | |
| Date Digested | 3005 | | 2/8/2010 | | | | | 02/08/10 09:50 | |
| Date Analyzed | 6010 | | 2/8/2010 | 1 | | | | 02/08/10 21:28 | |
| Iron dissolved | 6010 | ug/L | 1000 | 1 | 2.4 | 9.6 | 7439-89-6 | 02/08/10 21:28 | 02/08/10 09:50 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 2/8/10 S7 | 1 | | | | 02/08/10 15:57 | |
| Total Organic Carbon | SM5310B | mg/L | 321 | 1 | 0.27 | 1.1 | | 02/08/10 15:57 | |



Report of Laboratory Analysis

SunLabs
Project Number
100204.06

TASK Environmental, Inc.
Project Description
Chevron Orlando

February 18, 2010

SunLabs Sample Number **96908**
Sample Designation **CO-GW-MW-147D**
Matrix
Date Collected 2/3/2010 11:53
Date Received 2/4/2010 10:30
Groundwater

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|--------|-------|----------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 02/04/10 | | | | | 02/04/10 16:00 | |
| Date Analyzed | | | 2/13/10 | 1 | | | | 02/13/10 03:42 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 45 | 1 | 1 | 1 | DEP-SURR- | 02/13/10 03:42 | 02/04/10 16:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 02/13/10 03:42 | 02/04/10 16:00 |
| a-BHC | 8081 | ug/L | 0.030 | 1 | 0.0023 | 0.0092 | 319-84-6 | 02/13/10 03:42 | 02/04/10 16:00 |
| b-BHC | 8081 | ug/L | 2.5 | 20 | 0.003 | 0.012 | 319-85-7 | 02/17/10 16:39 | 02/04/10 16:00 |
| d-BHC | 8081 | ug/L | 0.046 U | 20 | 0.046 | 0.18 | 319-86-8 | 02/17/10 16:39 | 02/04/10 16:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 02/13/10 03:42 | 02/04/10 16:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 02/13/10 03:42 | 02/04/10 16:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 02/13/10 03:42 | 02/04/10 16:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 02/13/10 03:42 | 02/04/10 16:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 02/13/10 03:42 | 02/04/10 16:00 |
| Dieldrin | 8081 | ug/L | 0.047 | 1 | 0.0014 | 0.0056 | 60-57-1 | 02/13/10 03:42 | 02/04/10 16:00 |
| Endosulfan I | 8081 | ug/L | 0.14 | 20 | 0.0019 | 0.0076 | 959-98-8 | 02/17/10 16:39 | 02/04/10 16:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 02/13/10 03:42 | 02/04/10 16:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 02/13/10 03:42 | 02/04/10 16:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 02/13/10 03:42 | 02/04/10 16:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 02/13/10 03:42 | 02/04/10 16:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 02/13/10 03:42 | 02/04/10 16:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 02/13/10 03:42 | 02/04/10 16:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 02/13/10 03:42 | 02/04/10 16:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 02/13/10 03:42 | 02/04/10 16:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 02/13/10 03:42 | 02/04/10 16:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 02/13/10 03:42 | 02/04/10 16:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 02/13/10 03:42 | 02/04/10 16:00 |



Report of Laboratory Analysis

SunLabs
Project Number
100204.06

TASK Environmental , Inc.
Project Description
Chevron Orlando

February 18, 2010

SunLabs Sample Number **96909** Matrix **Groundwater**
Sample Designation **CO-GW-MW-48D** Date Collected **2/3/2010 12:50**
Date Received **2/4/2010 10:30**

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|-----------|------------|--------|-----------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 02/04/10 | | | | | 02/04/10 16:00 | |
| Date Analyzed | | | 2/13/10 | 1 | | | | 02/13/10 04:05 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 70 | 1 | 1 | DEP-SURR- | 309-00-2 | 02/13/10 04:05 | 02/04/10 16:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 319-84-6 | 02/13/10 04:05 | 02/04/10 16:00 |
| a-BHC | 8081 | ug/L | 0.011 | 1 | 0.0023 | 0.0092 | 319-85-7 | 02/13/10 04:05 | 02/04/10 16:00 |
| b-BHC | 8081 | ug/L | 0.69 | 1 | 0.003 | 0.012 | 319-86-8 | 02/13/10 04:05 | 02/04/10 16:00 |
| d-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-71-9 | 02/13/10 04:05 | 02/04/10 16:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-74-2 | 02/13/10 04:05 | 02/04/10 16:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 02/13/10 04:05 | 02/04/10 16:00 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 02/13/10 04:05 | 02/04/10 16:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 02/13/10 04:05 | 02/04/10 16:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 02/13/10 04:05 | 02/04/10 16:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 02/13/10 04:05 | 02/04/10 16:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 02/13/10 04:05 | 02/04/10 16:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 02/13/10 04:05 | 02/04/10 16:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 02/13/10 04:05 | 02/04/10 16:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 02/13/10 04:05 | 02/04/10 16:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 02/13/10 04:05 | 02/04/10 16:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 02/13/10 04:05 | 02/04/10 16:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 02/13/10 04:05 | 02/04/10 16:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 02/13/10 04:05 | 02/04/10 16:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 02/13/10 04:05 | 02/04/10 16:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 02/13/10 04:05 | 02/04/10 16:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 02/13/10 04:05 | 02/04/10 16:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 02/13/10 04:05 | 02/04/10 16:00 |
| Iron dissolved | | | | | | | | | |
| Date Digested | 3005 | | 2/8/2010 | | | | | 02/08/10 09:50 | |
| Date Analyzed | 6010 | | 2/8/2010 | 1 | | | | 02/08/10 21:30 | |
| Iron dissolved | 6010 | ug/L | 760 | 1 | 2.4 | 9.6 | 7439-89-6 | 02/08/10 21:30 | 02/08/10 09:50 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 2/8/10 S7 | 1 | | | | 02/08/10 15:57 | |
| Total Organic Carbon | SM5310B | mg/L | 4.21 | 1 | 0.27 | 1.1 | | 02/08/10 15:57 | |



Report of Laboratory Analysis

SunLabs
Project Number
100204.06

TASK Environmental, Inc.
Project Description
Chevron Orlando

February 18, 2010

SunLabs Sample Number **96910**
Sample Designation **CO-GW-MW-32D**
Matrix
Date Collected 2/3/2010 13:24
Date Received 2/4/2010 10:30
Groundwater

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|

Organochlorine Pesticides by EPA Method 8081

| | | | | | | | | | |
|---------------------------------------|-------|------|----------|----|-------|-------|------------|----------------|----------------|
| Date Extracted | 3510c | | 02/04/10 | | | | | | 02/04/10 16:00 |
| Date Analyzed | | | 2/17/10 | 10 | | | | | 02/17/10 17:01 |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 60 | 10 | 10 | 10 | DEP-SURR- | 02/17/10 17:01 | 02/04/10 16:00 |
| Aldrin | 8081 | ug/L | 0.02 U | 10 | 0.02 | 0.08 | 309-00-2 | 02/17/10 17:01 | 02/04/10 16:00 |
| a-BHC | 8081 | ug/L | 0.81 | 10 | 0.023 | 0.092 | 319-84-6 | 02/17/10 17:01 | 02/04/10 16:00 |
| b-BHC | 8081 | ug/L | 1.2 | 10 | 0.03 | 0.12 | 319-85-7 | 02/17/10 17:01 | 02/04/10 16:00 |
| d-BHC | 8081 | ug/L | 2.8 | 10 | 0.023 | 0.092 | 319-86-8 | 02/17/10 17:01 | 02/04/10 16:00 |
| a-Chlordane | 8081 | ug/L | 0.019 U | 10 | 0.019 | 0.076 | 5103-71-9 | 02/17/10 17:01 | 02/04/10 16:00 |
| g-Chlordane | 8081 | ug/L | 0.021 U | 10 | 0.021 | 0.084 | 5103-74-2 | 02/17/10 17:01 | 02/04/10 16:00 |
| 4,4'-DDD | 8081 | ug/L | 0.016 U | 10 | 0.016 | 0.064 | 72-54-8 | 02/17/10 17:01 | 02/04/10 16:00 |
| 4,4'-DDE | 8081 | ug/L | 0.017 U | 10 | 0.017 | 0.068 | 72-55-9 | 02/17/10 17:01 | 02/04/10 16:00 |
| 4,4'-DDT | 8081 | ug/L | 0.02 U | 10 | 0.02 | 0.08 | 50-29-3 | 02/17/10 17:01 | 02/04/10 16:00 |
| Dieldrin | 8081 | ug/L | 0.014 U | 10 | 0.014 | 0.056 | 60-57-1 | 02/17/10 17:01 | 02/04/10 16:00 |
| Endosulfan I | 8081 | ug/L | 0.28 | 10 | 0.019 | 0.076 | 959-98-8 | 02/17/10 17:01 | 02/04/10 16:00 |
| Endosulfan II | 8081 | ug/L | 0.018 U | 10 | 0.018 | 0.072 | 33213-65-9 | 02/17/10 17:01 | 02/04/10 16:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.027 U | 10 | 0.027 | 0.11 | 1031-07-8 | 02/17/10 17:01 | 02/04/10 16:00 |
| Endrin | 8081 | ug/L | 0.018 U | 10 | 0.018 | 0.072 | 72-20-8 | 02/17/10 17:01 | 02/04/10 16:00 |
| Endrin aldehyde | 8081 | ug/L | 0.019 U | 10 | 0.019 | 0.076 | 7421-93-4 | 02/17/10 17:01 | 02/04/10 16:00 |
| Endrin ketone | 8081 | ug/L | 0.016 U | 10 | 0.016 | 0.064 | 53494-70-5 | 02/17/10 17:01 | 02/04/10 16:00 |
| Heptachlor | 8081 | ug/L | 0.024 U | 10 | 0.024 | 0.096 | 76-44-8 | 02/17/10 17:01 | 02/04/10 16:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.022 U | 10 | 0.022 | 0.088 | 1024-57-3 | 02/17/10 17:01 | 02/04/10 16:00 |
| Lindane | 8081 | ug/L | 0.024 U | 10 | 0.024 | 0.096 | 58-89-9 | 02/17/10 17:01 | 02/04/10 16:00 |
| Methoxychlor | 8081 | ug/L | 0.018 U | 10 | 0.018 | 0.072 | 72-43-5 | 02/17/10 17:01 | 02/04/10 16:00 |
| Mirex | 8081 | ug/L | 0.15 U | 10 | 0.15 | 0.6 | 2385-85-5 | 02/17/10 17:01 | 02/04/10 16:00 |
| Toxaphene | 8081 | ug/L | 0.44 U | 10 | 0.44 | 2 | 8001-35-2 | 02/17/10 17:01 | 02/04/10 16:00 |

Iron dissolved

| | | | | | | | | | |
|----------------|------|------|-----------|---|----|----|-----------|----------------|----------------|
| Date Digested | 3005 | | 2/8/2010 | | | | | | 02/08/10 09:50 |
| Date Analyzed | 6010 | | 2/10/2010 | 1 | | | | | 02/10/10 12:59 |
| Iron dissolved | 6010 | ug/L | 10000 | 5 | 12 | 48 | 7439-89-6 | 02/10/10 12:59 | 02/08/10 09:50 |

Total Organic Carbon

| | | | | | | | | | |
|----------------------|---------|------|-----------|---|------|-----|--|--|----------------|
| Date Analyzed | | | 2/8/10 S7 | 1 | | | | | 02/08/10 15:57 |
| Total Organic Carbon | SM5310B | mg/L | 23.3 | 1 | 0.27 | 1.1 | | | 02/08/10 15:57 |



Report of Laboratory Analysis

SunLabs
Project Number
100204.06

TASK Environmental , Inc.
Project Description
Chevron Orlando

February 18, 2010

SunLabs Sample Number **96911**
Sample Designation **CO-GW-MW-50S**

Matrix
Date Collected
Date Received

Groundwater
2/3/2010 14:27
2/4/2010 10:30

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|--|---------|-------|-----------|------------|------|-----------|----------------|--------------------|----------------|
| <u>Organochlorine Pesticides by EPA Method 8081</u> | | | | | | | | | |
| Date Extracted | 3510c | | 02/04/10 | | | | | 02/04/10 16:00 | |
| Date Analyzed | | | 2/17/10 | 100 | | | | 02/17/10 17:23 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 0 SD | 100 | 100 | DEP-SURR- | 02/17/10 17:23 | 02/04/10 16:00 | |
| Aldrin | 8081 | ug/L | 0.2 U | 100 | 0.2 | 0.8 | 309-00-2 | 02/17/10 17:23 | 02/04/10 16:00 |
| a-BHC | 8081 | ug/L | 4.1 | 100 | 0.23 | 0.92 | 319-84-6 | 02/17/10 17:23 | 02/04/10 16:00 |
| b-BHC | 8081 | ug/L | 1.9 | 100 | 0.3 | 1.2 | 319-85-7 | 02/17/10 17:23 | 02/04/10 16:00 |
| d-BHC | 8081 | ug/L | 29 | 100 | 0.23 | 0.92 | 319-86-8 | 02/17/10 17:23 | 02/04/10 16:00 |
| a-Chlordane | 8081 | ug/L | 0.19 U | 100 | 0.19 | 0.76 | 5103-71-9 | 02/17/10 17:23 | 02/04/10 16:00 |
| g-Chlordane | 8081 | ug/L | 0.21 U | 100 | 0.21 | 0.84 | 5103-74-2 | 02/17/10 17:23 | 02/04/10 16:00 |
| 4,4'-DDD | 8081 | ug/L | 0.52 I | 100 | 0.16 | 0.64 | 72-54-8 | 02/17/10 17:23 | 02/04/10 16:00 |
| 4,4'-DDE | 8081 | ug/L | 0.17 U | 100 | 0.17 | 0.68 | 72-55-9 | 02/17/10 17:23 | 02/04/10 16:00 |
| 4,4'-DDT | 8081 | ug/L | 0.2 U | 100 | 0.2 | 0.8 | 50-29-3 | 02/17/10 17:23 | 02/04/10 16:00 |
| Dieldrin | 8081 | ug/L | 0.14 U | 100 | 0.14 | 0.56 | 60-57-1 | 02/17/10 17:23 | 02/04/10 16:00 |
| Endosulfan I | 8081 | ug/L | 0.19 U | 100 | 0.19 | 0.76 | 959-98-8 | 02/17/10 17:23 | 02/04/10 16:00 |
| Endosulfan II | 8081 | ug/L | 0.18 U | 100 | 0.18 | 0.72 | 33213-65-9 | 02/17/10 17:23 | 02/04/10 16:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.27 U | 100 | 0.27 | 1.1 | 1031-07-8 | 02/17/10 17:23 | 02/04/10 16:00 |
| Endrin | 8081 | ug/L | 0.18 U | 100 | 0.18 | 0.72 | 72-20-8 | 02/17/10 17:23 | 02/04/10 16:00 |
| Endrin aldehyde | 8081 | ug/L | 0.19 U | 100 | 0.19 | 0.76 | 7421-93-4 | 02/17/10 17:23 | 02/04/10 16:00 |
| Endrin ketone | 8081 | ug/L | 0.16 U | 100 | 0.16 | 0.64 | 53494-70-5 | 02/17/10 17:23 | 02/04/10 16:00 |
| Heptachlor | 8081 | ug/L | 0.24 U | 100 | 0.24 | 0.96 | 76-44-8 | 02/17/10 17:23 | 02/04/10 16:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.22 U | 100 | 0.22 | 0.88 | 1024-57-3 | 02/17/10 17:23 | 02/04/10 16:00 |
| Lindane | 8081 | ug/L | 6.0 | 100 | 0.24 | 0.96 | 58-89-9 | 02/17/10 17:23 | 02/04/10 16:00 |
| Methoxychlor | 8081 | ug/L | 0.18 U | 100 | 0.18 | 0.72 | 72-43-5 | 02/17/10 17:23 | 02/04/10 16:00 |
| Mirex | 8081 | ug/L | 1.5 U | 100 | 1.5 | 6 | 2385-85-5 | 02/17/10 17:23 | 02/04/10 16:00 |
| Toxaphene | 8081 | ug/L | 4.4 U | 100 | 4.4 | 20 | 8001-35-2 | 02/17/10 17:23 | 02/04/10 16:00 |
| <u>Iron dissolved</u> | | | | | | | | | |
| Date Digested | 3005 | | 2/8/2010 | | | | | 02/08/10 09:50 | |
| Date Analyzed | 6010 | | 2/8/2010 | 1 | | | | 02/08/10 21:35 | |
| Iron dissolved | 6010 | ug/L | 410 | 1 | 2.4 | 9.6 | 7439-89-6 | 02/08/10 21:35 | 02/08/10 09:50 |
| <u>Total Organic Carbon</u> | | | | | | | | | |
| Date Analyzed | | | 2/8/10 S7 | 1 | | | | 02/08/10 15:57 | |
| Total Organic Carbon | SM5310B | mg/L | 14.8 | 1 | 0.27 | 1.1 | | 02/08/10 15:57 | |



Report of Laboratory Analysis

SunLabs
Project Number
100204.06

TASK Environmental, Inc.
Project Description
Chevron Orlando

February 18, 2010

SunLabs Sample Number **96912**
Sample Designation **CO-GW-MW-EQBK-1**

Matrix **Groundwater**
Date Collected **2/3/2010 15:00**
Date Received **2/4/2010 10:30**

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|--------|-------|----------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 02/04/10 | | | | | 02/04/10 16:00 | |
| Date Analyzed | | | 2/17/10 | 1 | | | | 02/17/10 17:45 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 49 | 1 | 0.002 | 0.008 | 309-00-2 | 02/17/10 17:45 | 02/04/10 16:00 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.0023 | 0.0094 | 319-84-6 | 02/17/10 17:45 | 02/04/10 16:00 |
| a-BHC | 8081 | ug/L | 0.0027 1 | 1 | 0.0023 | 0.0092 | 319-85-7 | 02/17/10 17:45 | 02/04/10 16:00 |
| b-BHC | 8081 | ug/L | 0.011 1 | 1 | 0.003 | 0.012 | 319-86-8 | 02/17/10 17:45 | 02/04/10 16:00 |
| d-BHC | 8081 | ug/L | 0.056 | 1 | 0.0023 | 0.0092 | 319-86-8 | 02/17/10 17:45 | 02/04/10 16:00 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 02/17/10 17:45 | 02/04/10 16:00 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 02/17/10 17:45 | 02/04/10 16:00 |
| 4,4'-DDD | 8081 | ug/L | 0.030 | 1 | 0.0016 | 0.0064 | 72-54-8 | 02/17/10 17:45 | 02/04/10 16:00 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 02/17/10 17:45 | 02/04/10 16:00 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 02/17/10 17:45 | 02/04/10 16:00 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 02/17/10 17:45 | 02/04/10 16:00 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 02/17/10 17:45 | 02/04/10 16:00 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 02/17/10 17:45 | 02/04/10 16:00 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 02/17/10 17:45 | 02/04/10 16:00 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 02/17/10 17:45 | 02/04/10 16:00 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 02/17/10 17:45 | 02/04/10 16:00 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 02/17/10 17:45 | 02/04/10 16:00 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 02/17/10 17:45 | 02/04/10 16:00 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 02/17/10 17:45 | 02/04/10 16:00 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 02/17/10 17:45 | 02/04/10 16:00 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 02/17/10 17:45 | 02/04/10 16:00 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 02/17/10 17:45 | 02/04/10 16:00 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 02/17/10 17:45 | 02/04/10 16:00 |



Report of Laboratory Analysis

SunLabs
Project Number

100204.06

TASK Environmental , Inc.

Project Description

Chevron Orlando

February 18, 2010

Footnotes

- * SunLabs is not currently NELAC certified for this analyte.
- I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- LCS Laboratory Control Sample
- LCSD Laboratory Control Sample Duplicate
- MB Method Blank
- MS Matrix Spike
- MSD Matrix Spike Duplicate
- NA Sample not analyzed at client's request.
- Q Sample held beyond the accepted holding time.
- RL RL(reporting limit) = PQL(practical quantitation limit).
- RPD Relative Percent Difference
- S7 This analysis performed by Benchmark EnviroAnalytical, Inc., Certification number E84167.
- SD Surrogate diluted out of range.
- U Compound was analyzed for but not detected.
- V Indicates that the analyte was detected in both the sample and the associated method blank.



Quality Control Data

| |
|------------------|
| Project Number |
| 100204.06 |

| |
|--------------------------|
| TASK Environmental, Inc. |
| Project Description |
| Chevron Orlando |

February 18, 2010

Batch No: D3031

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-w

Associated Samples
96904, 96905, 96906, 96907, 96908, 96909, 96910, 96911, 96912

| Compound | Blank | LCS Spike | LCS %Rec | LCSD %Rec | RPD % | --QC Limits-- RPD LCS | MS Spike | MS %Rec | MSD %Rec | RPD % | --QC Limits-- RPD MS | Dup RPD | Qualifiers |
|---------------------------------------|---------------|-----------|----------|-----------|-------|-----------------------|----------|---------|----------|-------|----------------------|---------|------------|
| <i>Parent Sample Number</i> | | | | | | | | | | | | | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 75 % | | | | | | | | | | | | |
| Aldrin | 0.002 U ug/L | 100 | 79 | 93 | 16 | 22 33-100 | 100 | 0 | 0 | NA | 41 | 0-127 | |
| a-BHC | 0.0023 U ug/L | 100 | 83 | 98 | 17 | 21 45-104 | 100 | 0 | 0 | NA | 15 | 0-132 | |
| b-BHC | 0.0030 U ug/L | 100 | 88 | 99 | 12 | 16 50-101 | 100 | 0 | 0 | NA | 8 | 0-151 | |
| d-BHC | 0.0023 U ug/L | 100 | 100 | 109 | 9 | 12 50-124 | 100 | 0 | 0 | NA | 24 | 0-168 | |
| a-Chlordane | 0.0019 U ug/L | 100 | 88 | 111* | 23* | 21 49-107 | 100 | 55 | 74 | 29* | 24 | 43-98 | |
| g-Chlordane | 0.0021 U ug/L | 100 | 89 | 98 | 10 | 11 53-108 | 100 | 60 | 58 | 3 | 13 | 47-95 | |
| 4,4'-DDD | 0.0016 U ug/L | 100 | 90 | 101 | 12 | 20 52-109 | 100 | 53 | 72 | 30* | 25 | 44-112 | |
| 4,4'-DDE | 0.0017 U ug/L | 100 | 93 | 104 | 11 | 14 52-104 | 100 | 45 | 53 | 16 | 20 | 41-103 | |
| 4,4'-DDT | 0.002 U ug/L | 100 | 101 | 111 | 9 | 20 41-116 | 100 | 85 | 94 | 10 | 12 | 36-114 | |
| Dieldrin | 0.0014 U ug/L | 100 | 87 | 97 | 11 | 12 51-102 | 100 | 133 | 127 | 5 | 16 | 9-150 | |
| Endosulfan I | 0.0019 U ug/L | 100 | 78 | 88 | 12 | 14 47-92 | 100 | 83 | 93 | 11 | 13 | 37-96 | |
| Endosulfan II | 0.0018 U ug/L | 100 | 91 | 101 | 10 | 20 57-106 | 100 | 66 | 75 | 13* | 10 | 60-95 | |
| Endosulfan sulfate | 0.0027 U ug/L | 100 | 95 | 109 | 14 | 20 48-118 | 100 | 52 | 51 | 2 | 16 | 31-127 | |
| Endrin | 0.0018 U ug/L | 100 | 108 | 121 | 11 | 12 51-131 | 100 | 73 | 99 | 30 | 43 | 30-158 | |
| Endrin aldehyde | 0.0019 U ug/L | 100 | 77 | 84 | 9 | 16 48-109 | 100 | 62 | 59 | 5 | 10 | 31-114 | |
| Endrin ketone | 0.0016 U ug/L | 100 | 88 | 99 | 12 | 20 61-116 | 100 | 68 | 60 | 12 | 20 | 35-169 | |
| Heptachlor | 0.0024 U ug/L | 100 | 95 | 109 | 14 | 19 25-138 | 100 | 0 | 0 | NA | 51 | 0-173 | |
| Heptachlor epoxide | 0.0022 U ug/L | 100 | 88 | 99 | 12 | 15 50-101 | 100 | 115* | 100 | 14* | 11 | 39-113 | |
| Lindane | 0.0024 U ug/L | 100 | 87 | 100 | 14 | 18 48-103 | 100 | 74 | 95 | 25* | 22 | 26-124 | |
| Methoxychlor | 0.0018 U ug/L | | | | | | | | | | | | |
| Mirex | 0.015 U ug/L | | | | | | | | | | | | |
| Toxaphene | 0.044 U ug/L | | | | | | | | | | | | |

Batch No: D3046

Test: Metals by EPA Method 6010

TestCode: 6010-L-ugA

Associated Samples
96904, 96905, 96906, 96907, 96909, 96910, 96911

| Compound | Blank | LCS Spike | LCS %Rec | LCSD %Rec | RPD % | --QC Limits-- RPD LCS | MS Spike | MS %Rec | MSD %Rec | RPD % | --QC Limits-- RPD MS | Dup RPD | Qualifiers |
|-----------------------------|------------|-----------|----------|-----------|-------|-----------------------|----------|---------|----------|-------|----------------------|---------|------------|
| <i>Parent Sample Number</i> | | | | | | | | | | | | | |
| Arsenic | 4.8 U ug/L | 1000 | 118 | 112 | 5 | 20 80-120 | 1000 | 103 | 105 | 2 | 20 | 75-125 | |
| Iron | 2.3 U ug/L | 1000 | 99 | 97 | 2 | 20 80-120 | 1000 | 82 | 93 | 13 | 20 | 75-125 | |
| Lead | 4.4 U ug/L | 1000 | 113 | 105 | 7 | 20 80-120 | 1000 | 98 | 100 | 2 | 20 | 75-125 | |

* indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

Footnotes

U Compound was analyzed for but not detected.

SunLabs, Inc. Chain of Custody

No 24231

Client Name: TASK
Contact: Susan Tobin
Address: 27751 Lakeview Rd
Mt Dora, FL 32757
Phone / Fax: (352) 383-0717
E-Mail : _____

| SunLabs Project # | | 100310.03 | | | | | |
|-------------------|----|-----------|----|--|--|--|--|
| Bottle Type | GA | P | P | | | | |
| Preservative | I | H | N | | | | |
| Matrix | GW | GW | GW | | | | |
| Analysis / Method | | | | | | | |
| Requested | | | EN | | | | |

Project Name: Chevron Orlando
Project #: EO 215
PO #: _____
Alt Bill To: Arcadis
Atlanta

| SunLabs Sample # | Sample Description | Sampled | | # of Bottles | 828 | 707 | Duc |
|---------------------|--------------------|---------|------|-----------------|-----|-----|-----|
| | | Date | Time | | | | |
| 98316 | CO-GW-MU-490 | 3-8-10 | 0955 | 3 | 1 | 1 | 1 |
| 98317 | CO-GW-MU-115 | 3-8-10 | 1030 | 3 | 1 | 1 | 1 |
| 98318 | CO-GW-MU-290 | 3-8-10 | 1123 | 3 | 1 | 1 | 1 |
| 98319 | CO-GW-MU-470 | 3-8-10 | 1212 | 3 | 1 | 1 | 1 |
| 98320 | CO-GW-MU-1470 | 3-8-10 | 1213 | 1 | 1 | | |
| 98321 | CO-GW-MU-480 | 3-8-10 | 1301 | 3 | 3 | 1 | 1 |
| 98322 | CO-GW-MU-320 | 3-8-10 | 1348 | 3 | 1 | 1 | 1 |
| 98323 | CO-GW-MU-505 | 3-9-10 | 1103 | 3 | 1 | 1 | 1 |
| 98324 | CO-GW-MU-BK-1 | 3-9-10 | 1133 | 1 | 1 | | |

Due Date Requested*

FDEP PreApproval site
 Cash rates

Particular Components

48D n87m30

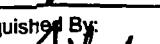
Length of Record Retention if
other than 5 years:^{*}

Sampler Signature / Date:
 / 3-10-10

Printed Name / Affiliation:

Ty Harbin / TASH

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR DISPOSAL OF UNUSED/
UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

| | | | |
|---|---|---------------|------------|
| Relinquished By:  | Relinquished To:  | Date: | Time: |
| Relinquished By:  | Relinquished To:  | Date: 3-8-10 | Time: 0815 |
| Relinquished By: | Relinquished To: | Date: 3-10-10 | Time: 0920 |
| Relinquished By: | Relinquished To: | Date: | Time: |
| Relinquished By: | Relinquished To: | Date: | Time: |

Bottle Type Codes:

| | |
|------------------|--------------------------|
| GV = Glass Vial | GVS = Low Level Volatile |
| GA = Glass Amber | T = Tedlar Bag |
| P = Plastic | O = Other (Specify) |
| S = Soil Jar | |

| <u>Preservative Codes:</u> | |
|-----------------------------|------------------------------|
| H = Hydrochloric Acid + Ice | S = Sulfuric Acid + Ice |
| I = Ice only | VS = MeOH, OFW, + Ice |
| N = Nitric Acid + Ice | T = Sodium thiosulfate + Ice |
| P = Sodium bisulfite + Ice | O = Other (Specify) |

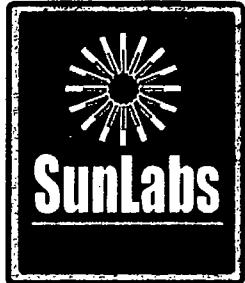
| | |
|----------------------|---------------------|
| <u>Matrix Codes:</u> | SO = Soil |
| A = Air | SOL = Solid |
| DW = Drinking Water | SW = Surface Water |
| GW = Ground Water | W = Water (Blanks) |
| SE = Sediment | O = Other (Specify) |

INTERIOR USE ONLY

Internal Use Only
Temp upon receipt: 42 °C
Received on ice? No NA

| | | | |
|---------------------------------------|-------------------------------------|---|----|
| Sample containers intact? | <input checked="" type="checkbox"/> | N | NA |
| Samples within holding times? | <input checked="" type="checkbox"/> | N | NA |
| Sufficient volume for all analyses? | <input checked="" type="checkbox"/> | N | NA |
| Are yields near expected rates? | <input checked="" type="checkbox"/> | N | NA |
| Proper containers with preservatives? | <input checked="" type="checkbox"/> | N | NA |

SunLabs, Inc.
5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634
Phone: 813-881-9401 / Fax: 813-354-4661
e-mail: info@SunLabsInc.com www.SunLabsInc.com



March 29, 2010

Susan Tobin
TASK Environmental , Inc.
27751 Lake Jem Road
Mount Dora, FL 32757

Re: SunLabs Project Number: **100310.05**
Client Project Description: **Chevron Orlando**

Dear Mrs. Tobin:

Enclosed is the report of laboratory analysis for the following samples:

| Sample Number | Sample Description | Date Collected |
|---------------|--------------------|----------------|
| 98316 | CO-GW-MW-49D | 3/8/2010 |
| 98317 | CO-GW-MW-11S | 3/8/2010 |
| 98318 | CO-GW-MW-29D | 3/8/2010 |
| 98319 | CO-GW-MW-47D | 3/8/2010 |
| 98320 | CO-GW-MW-147D | 3/8/2010 |
| 98321 | CO-GW-MW-48D | 3/8/2010 |
| 98322 | CO-GW-MW-32D | 3/8/2010 |
| 98323 | CO-GW-MW-50S | 3/9/2010 |
| 98324 | CO-GW-EQBK-1 | 3/9/2010 |

Copies of the Chain(s)-of-Custody, if received, are attached to this report.

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Sincerely,

Michael W. Palmer
Vice President, Laboratory Operations

Enclosures

SunLabs, Inc.
5460 Beaumont Center Blvd., Suite 520
Tampa, FL 33634

Cover Page 1 of 1

Unless Otherwise Noted and Where Applicable:

Phone: (813) 881-9401
Email: Info@SunLabsInc.com
Website: www.SunLabsInc.com

These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory • This report shall not be reproduced except in full, without the written approval of the laboratory • Results for all solid matrices are reported on a dry weight basis • All samples will be disposed of within 45 days of the date of receipt of the samples • All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately • All results meet the requirements of the NELAC standards • Footnotes are given at the end of the report • Uncertainty values are available upon request.



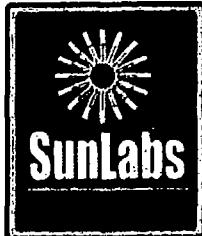
Report of Laboratory Analysis

| | |
|---|---|
| SunLabs Project Number 100310.05 | TASK Environmental, Inc. Project Description Chevron Orlando |
|---|---|

March 29, 2010

SunLabs Sample Number **98316**
Sample Designation **CO-GW-MW-49D**
Matrix
Date Collected 3/8/2010 09:55
Date Received 3/10/2010 09:20

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|-------------|------------|--------|-----------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 03/12/10 | | | | | 03/12/10 07:30 | |
| Date Analyzed | | | 3/22/10 | 1 | | | | 03/22/10 19:23 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 53 | 1 | 1 | DEP-SURR- | 309-00-2 | 03/22/10 19:23 | 03/12/10 07:30 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | | 03/22/10 19:23 | 03/12/10 07:30 |
| a-BHC | 8081 | ug/L | 1.6 | 20 | 0.046 | 0.18 | 319-84-6 | 03/25/10 00:48 | 03/12/10 07:30 |
| b-BHC | 8081 | ug/L | 0.64 | 1 | 0.003 | 0.012 | 319-85-7 | 03/22/10 19:23 | 03/12/10 07:30 |
| d-BHC | 8081 | ug/L | 5.8 | 20 | 0.046 | 0.18 | 319-86-8 | 03/25/10 00:48 | 03/12/10 07:30 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 03/22/10 19:23 | 03/12/10 07:30 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 03/22/10 19:23 | 03/12/10 07:30 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 03/22/10 19:23 | 03/12/10 07:30 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 03/22/10 19:23 | 03/12/10 07:30 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 03/22/10 19:23 | 03/12/10 07:30 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 03/22/10 19:23 | 03/12/10 07:30 |
| Endosulfan I | 8081 | ug/L | 0.60 | 1 | 0.0019 | 0.0076 | 959-98-8 | 03/22/10 19:23 | 03/12/10 07:30 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 03/22/10 19:23 | 03/12/10 07:30 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 03/22/10 19:23 | 03/12/10 07:30 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 03/22/10 19:23 | 03/12/10 07:30 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 03/22/10 19:23 | 03/12/10 07:30 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 03/22/10 19:23 | 03/12/10 07:30 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 03/22/10 19:23 | 03/12/10 07:30 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 03/22/10 19:23 | 03/12/10 07:30 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 03/22/10 19:23 | 03/12/10 07:30 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 03/22/10 19:23 | 03/12/10 07:30 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 03/22/10 19:23 | 03/12/10 07:30 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 03/22/10 19:23 | 03/12/10 07:30 |
| Iron dissolved | | | | | | | | | |
| Date Digested | 3005 | | 3/12/2010 | | | | | 03/12/10 10:15 | |
| Date Analyzed | 6010 | | 3/15/2010 | 1 | | | | 03/15/10 12:44 | |
| Iron dissolved | 6010 | ug/L | 6500 | 2 | 4.8 | 19 | 7439-89-6 | 03/15/10 12:44 | 03/12/10 10:15 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 3/18/101 S7 | 1 | | | | 03/18/10 16:02 | |
| Total Organic Carbon | SM5310B | mg/L | 16.2 | 1 | 0.27 | 1.1 | | 03/18/10 16:02 | |



Report of Laboratory Analysis

| | |
|---------------------------|--|
| SunLabs Project Number | TASK Environmental , Inc. |
| 100310.05 | Project Description Chevron Orlando |

March 29, 2010

SunLabs Sample Number **98317** Matrix **Groundwater**
Sample Designation **CO-GW-MW-11S** Date Collected **3/8/2010 10:30**
Date Received **3/10/2010 09:20**

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|-----------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 03/12/10 | | | | | 03/12/10 07:30 | |
| Date Analyzed | | | 3/22/10 | 1 | | | | 03/22/10 19:45 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 58 | 1 | 1 | DEP-SURR- | 319-00-2 | 03/22/10 19:45 | 03/12/10 07:30 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 319-84-6 | 03/22/10 19:45 | 03/12/10 07:30 |
| a-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-85-7 | 03/22/10 19:45 | 03/12/10 07:30 |
| b-BHC | 8081 | ug/L | 0.003 U | 1 | 0.003 | 0.012 | 319-86-8 | 03/22/10 19:45 | 03/12/10 07:30 |
| d-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-86-8 | 03/22/10 19:45 | 03/12/10 07:30 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 03/22/10 19:45 | 03/12/10 07:30 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 03/22/10 19:45 | 03/12/10 07:30 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 03/22/10 19:45 | 03/12/10 07:30 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 03/22/10 19:45 | 03/12/10 07:30 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 03/22/10 19:45 | 03/12/10 07:30 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 03/22/10 19:45 | 03/12/10 07:30 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 03/22/10 19:45 | 03/12/10 07:30 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 03/22/10 19:45 | 03/12/10 07:30 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 03/22/10 19:45 | 03/12/10 07:30 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 03/22/10 19:45 | 03/12/10 07:30 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 03/22/10 19:45 | 03/12/10 07:30 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 03/22/10 19:45 | 03/12/10 07:30 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 03/22/10 19:45 | 03/12/10 07:30 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 03/22/10 19:45 | 03/12/10 07:30 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 03/22/10 19:45 | 03/12/10 07:30 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 03/22/10 19:45 | 03/12/10 07:30 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 03/22/10 19:45 | 03/12/10 07:30 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 03/22/10 19:45 | 03/12/10 07:30 |
| Iron dissolved | | | | | | | | | |
| Date Digested | 3005 | | 3/12/2010 | | | | | 03/12/10 10:15 | |
| Date Analyzed | 6010 | | 3/15/2010 | 1 | | | | 03/15/10 11:10 | |
| Iron dissolved | 6010 | ug/L | 560 | 1 | 2.4 | 9.6 | 7439-89-6 | 03/15/10 11:10 | 03/12/10 10:15 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 3/18/10 S7 | 1 | | | | 03/18/10 16:02 | |
| Total Organic Carbon | SM5310B | mg/L | 2.18 | 1 | 0.27 | 1.1 | | 03/18/10 16:02 | |



Report of Laboratory Analysis

SunLabs
Project Number
100310.05

TASK Environmental, Inc.
Project Description
Chevron Orlando

March 29, 2010

SunLabs Sample Number **98318**
Sample Designation **CO-GW-MW-29D**
Matrix
Date Collected 3/8/2010 11:23
Date Received 3/10/2010 09:20
Groundwater

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|-----------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 03/12/10 | | | | | 03/12/10 07:30 | |
| Date Analyzed | | | 3/22/10 | 1 | | | | 03/22/10 20:08 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 26 | 1 | 1 | DEP-SURR- | | 03/22/10 20:08 | 03/12/10 07:30 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 03/22/10 20:08 | 03/12/10 07:30 |
| a-BHC | 8081 | ug/L | 0.050 | 1 | 0.0023 | 0.0092 | 319-84-6 | 03/22/10 20:08 | 03/12/10 07:30 |
| b-BHC | 8081 | ug/L | 0.23 | 1 | 0.003 | 0.012 | 319-85-7 | 03/22/10 20:08 | 03/12/10 07:30 |
| d-BHC | 8081 | ug/L | 0.39 | 1 | 0.0023 | 0.0092 | 319-86-8 | 03/22/10 20:08 | 03/12/10 07:30 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 03/22/10 20:08 | 03/12/10 07:30 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 03/22/10 20:08 | 03/12/10 07:30 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 03/22/10 20:08 | 03/12/10 07:30 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 03/22/10 20:08 | 03/12/10 07:30 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 03/22/10 20:08 | 03/12/10 07:30 |
| Dieldrin | 8081 | ug/L | 0.035 | 1 | 0.0014 | 0.0056 | 60-57-1 | 03/22/10 20:08 | 03/12/10 07:30 |
| Endosulfan I | 8081 | ug/L | 0.13 | 1 | 0.0019 | 0.0076 | 959-98-8 | 03/22/10 20:08 | 03/12/10 07:30 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 03/22/10 20:08 | 03/12/10 07:30 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 03/22/10 20:08 | 03/12/10 07:30 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 03/22/10 20:08 | 03/12/10 07:30 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 03/22/10 20:08 | 03/12/10 07:30 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 03/22/10 20:08 | 03/12/10 07:30 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 03/22/10 20:08 | 03/12/10 07:30 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 03/22/10 20:08 | 03/12/10 07:30 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 03/22/10 20:08 | 03/12/10 07:30 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 03/22/10 20:08 | 03/12/10 07:30 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 03/22/10 20:08 | 03/12/10 07:30 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 03/22/10 20:08 | 03/12/10 07:30 |
| Iron dissolved | | | | | | | | | |
| Date Digested | 3005 | | 3/12/2010 | | | | | 03/12/10 10:15 | |
| Date Analyzed | 6010 | | 3/15/2010 | 1 | | | | 03/15/10 11:12 | |
| Iron dissolved | 6010 | ug/L | 1000 | 1 | 2.4 | 9.6 | 7439-89-6 | 03/15/10 11:12 | 03/12/10 10:15 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 3/18/10 S7 | 1 | | | | 03/18/10 16:02 | |
| Total Organic Carbon | SM5310B | mg/L | 9.35 | 1 | 0.27 | 1.1 | | 03/18/10 16:02 | |



Report of Laboratory Analysis

SunLabs
Project Number
100310.05

TASK Environmental , Inc.
Project Description
Chevron Orlando

March 29, 2010

SunLabs Sample Number **98319** Matrix **Groundwater**
Sample Designation **CO-GW-MW-47D**
Date Collected **3/8/2010 12:13**
Date Received **3/10/2010 09:20**

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|

Organochlorine Pesticides by EPA Method 8081

| | | | | | | | | | |
|---------------------------------------|-------|------|----------|----|--------|-----------|------------|----------------|----------------|
| Date Extracted | 3510c | | 03/12/10 | | | | | 03/12/10 07:30 | |
| Date Analyzed | | | 3/22/10 | 1 | | | | 03/22/10 20:30 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 90 | 1 | 1 | DEP-SURR- | 309-00-2 | 03/22/10 20:30 | 03/12/10 07:30 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 319-84-6 | 03/22/10 20:30 | 03/12/10 07:30 |
| a-BHC | 8081 | ug/L | 0.027 | 1 | 0.0023 | 0.0092 | 319-85-7 | 03/22/10 20:30 | 03/12/10 07:30 |
| b-BHC | 8081 | ug/L | 1.4 | 10 | 0.03 | 0.12 | 319-85-7 | 03/25/10 00:48 | 03/12/10 07:30 |
| d-BHC | 8081 | ug/L | 0.17 | 1 | 0.0023 | 0.0092 | 319-85-8 | 03/22/10 20:30 | 03/12/10 07:30 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 03/22/10 20:30 | 03/12/10 07:30 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 03/22/10 20:30 | 03/12/10 07:30 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 03/22/10 20:30 | 03/12/10 07:30 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 03/22/10 20:30 | 03/12/10 07:30 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 03/22/10 20:30 | 03/12/10 07:30 |
| Dieldrin | 8081 | ug/L | 0.060 | 1 | 0.0014 | 0.0056 | 60-57-1 | 03/22/10 20:30 | 03/12/10 07:30 |
| Endosulfan I | 8081 | ug/L | 0.092 | 1 | 0.0019 | 0.0076 | 959-98-8 | 03/22/10 20:30 | 03/12/10 07:30 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 03/22/10 20:30 | 03/12/10 07:30 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 03/22/10 20:30 | 03/12/10 07:30 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 03/22/10 20:30 | 03/12/10 07:30 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 03/22/10 20:30 | 03/12/10 07:30 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 03/22/10 20:30 | 03/12/10 07:30 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 03/22/10 20:30 | 03/12/10 07:30 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 03/22/10 20:30 | 03/12/10 07:30 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 03/22/10 20:30 | 03/12/10 07:30 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 03/22/10 20:30 | 03/12/10 07:30 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 03/22/10 20:30 | 03/12/10 07:30 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 03/22/10 20:30 | 03/12/10 07:30 |

Iron dissolved

| | | | | | | | | |
|----------------|------|------|-----------|---|-----|-----|----------------|----------------|
| Date Digested | 3005 | | 3/12/2010 | | | | 03/12/10 10:15 | |
| Date Analyzed | 6010 | | 3/15/2010 | 1 | | | 03/15/10 11:14 | |
| Iron dissolved | 6010 | ug/L | 960 | 1 | 2.4 | 9.6 | 7439-89-6 | 03/15/10 11:14 |
| | | | | | | | | 03/12/10 10:15 |

Total Organic Carbon

| | | | | | | | | |
|----------------------|---------|------|------------|---|------|-----|----------------|----------------|
| Date Analyzed | | | 3/18/10 S7 | 1 | | | 03/18/10 16:02 | |
| Total Organic Carbon | SM5310B | mg/L | 308 | 1 | 0.27 | 1.1 | | 03/18/10 16:02 |



Report of Laboratory Analysis

SunLabs
Project Number
100310.05

TASK Environmental, Inc.
Project Description
Chevron Orlando

March 29, 2010

SunLabs Sample Number: **98320**
Sample Designation: **CO-GW-MW-147D**

Matrix: Groundwater
Date Collected: 3/8/2010 12:13
Date Received: 3/10/2010 09:20

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|--------|-------|----------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510C | | 03/12/10 | | | | | 03/12/10 07:30 | |
| Date Analyzed | | | 3/22/10 | 1 | | | | 03/22/10 20:52 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 99 | 1 | 1 | 1 | DEP-SURR- | 03/22/10 20:52 | 03/12/10 07:30 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 03/22/10 20:52 | 03/12/10 07:30 |
| a-BHC | 8081 | ug/L | 0.027 | 1 | 0.0023 | 0.0092 | 319-84-6 | 03/22/10 20:52 | 03/12/10 07:30 |
| b-BHC | 8081 | ug/L | 1.1 | 10 | 0.03 | 0.12 | 319-85-7 | 03/29/10 12:25 | 03/12/10 07:30 |
| d-BHC | 8081 | ug/L | 0.19 | 1 | 0.0023 | 0.0092 | 319-86-8 | 03/22/10 20:52 | 03/12/10 07:30 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 03/22/10 20:52 | 03/12/10 07:30 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 03/22/10 20:52 | 03/12/10 07:30 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 03/22/10 20:52 | 03/12/10 07:30 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 03/22/10 20:52 | 03/12/10 07:30 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 03/22/10 20:52 | 03/12/10 07:30 |
| Dieldrin | 8081 | ug/L | 0.059 | 1 | 0.0014 | 0.0056 | 60-57-1 | 03/22/10 20:52 | 03/12/10 07:30 |
| Endosulfan I | 8081 | ug/L | 0.096 | 1 | 0.0019 | 0.0076 | 959-98-8 | 03/22/10 20:52 | 03/12/10 07:30 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 03/22/10 20:52 | 03/12/10 07:30 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 03/22/10 20:52 | 03/12/10 07:30 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 03/22/10 20:52 | 03/12/10 07:30 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 03/22/10 20:52 | 03/12/10 07:30 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 03/22/10 20:52 | 03/12/10 07:30 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 03/22/10 20:52 | 03/12/10 07:30 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 03/22/10 20:52 | 03/12/10 07:30 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 03/22/10 20:52 | 03/12/10 07:30 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 03/22/10 20:52 | 03/12/10 07:30 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 03/22/10 20:52 | 03/12/10 07:30 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 03/22/10 20:52 | 03/12/10 07:30 |



Report of Laboratory Analysis

SunLabs
Project Number
100310.05

TASK Environmental , Inc.
Project Description
Chevron Orlando

March 29, 2010

SunLabs Sample Number **98321** Matrix **Groundwater**
Sample Designation **CO-GW-MW-48D** Date Collected **3/8/2010 13:01**
Date Received **3/10/2010 09:20**

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|

Organochlorine Pesticides by EPA Method 8081

| | | | | | | | | | |
|---------------------------------------|-------|------|----------|---|--------|-----------|----------------|----------------|----------------|
| Date Extracted | 3510c | | 03/12/10 | | | | | 03/12/10 07:30 | |
| Date Analyzed | | | 3/22/10 | 1 | | | | 03/22/10 21:15 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 54 | 1 | 1 | DEP-SURR- | 03/22/10 21:15 | 03/12/10 07:30 | |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 309-00-2 | 03/22/10 21:15 | 03/12/10 07:30 |
| a-BHC | 8081 | ug/L | 0.015 | 1 | 0.0023 | 0.0092 | 319-84-6 | 03/22/10 21:15 | 03/12/10 07:30 |
| b-BHC | 8081 | ug/L | 0.51 | 1 | 0.003 | 0.012 | 319-85-7 | 03/22/10 21:15 | 03/12/10 07:30 |
| d-BHC | 8081 | ug/L | 0.066 | 1 | 0.0023 | 0.0092 | 319-86-8 | 03/22/10 21:15 | 03/12/10 07:30 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 03/22/10 21:15 | 03/12/10 07:30 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 03/22/10 21:15 | 03/12/10 07:30 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 03/22/10 21:15 | 03/12/10 07:30 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 03/22/10 21:15 | 03/12/10 07:30 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 03/22/10 21:15 | 03/12/10 07:30 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 03/22/10 21:15 | 03/12/10 07:30 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 03/22/10 21:15 | 03/12/10 07:30 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 03/22/10 21:15 | 03/12/10 07:30 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 03/22/10 21:15 | 03/12/10 07:30 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 03/22/10 21:15 | 03/12/10 07:30 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 03/22/10 21:15 | 03/12/10 07:30 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 03/22/10 21:15 | 03/12/10 07:30 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 03/22/10 21:15 | 03/12/10 07:30 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 03/22/10 21:15 | 03/12/10 07:30 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 03/22/10 21:15 | 03/12/10 07:30 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 03/22/10 21:15 | 03/12/10 07:30 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 03/22/10 21:15 | 03/12/10 07:30 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 03/22/10 21:15 | 03/12/10 07:30 |

Iron dissolved

| | | | | | | | | |
|----------------|------|------|-----------|---|-----|-----|----------------|----------------|
| Date Digested | 3005 | | 3/12/2010 | | | | 03/12/10 10:15 | |
| Date Analyzed | 6010 | | 3/15/2010 | 1 | | | 03/15/10 11:16 | |
| Iron dissolved | 6010 | ug/L | 510 | 1 | 2.4 | 9.6 | 7439-89-6 | 03/15/10 11:16 |

Total Organic Carbon

| | | | | | | | | |
|----------------------|---------|------|------------|---|------|-----|----------------|----------------|
| Date Analyzed | | | 3/18/10 S7 | 1 | | | 03/18/10 16:02 | |
| Total Organic Carbon | SM5310B | mg/L | 3.52 | 1 | 0.27 | 1.1 | | 03/18/10 16:02 |



Report of Laboratory Analysis

SunLabs
Project Number
100310.05

TASK Environmental, Inc.
Project Description
Chevron Orlando

March 29, 2010

SunLabs Sample Number **98322**
Sample Designation **CO-GW-MW-32D**

Matrix
Date Collected
Date Received

Groundwater
3/8/2010 13:48
3/10/2010 09:20

| Parameters | Method | Units | Results | Dil Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|---------|-------|------------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 03/12/10 | | | | | 03/12/10 07:30 | |
| Date Analyzed | | | 3/22/10 | 1 | | | | 03/22/10 21:37 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 65 | 1 | 0.002 | 0.008 | 309-00-2 | 03/22/10 21:37 | 03/12/10 07:30 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.0023 | 0.0092 | 319-84-6 | 03/22/10 21:37 | 03/12/10 07:30 |
| a-BHC | 8081 | ug/L | 0.23 | 1 | 0.0023 | 0.0092 | 319-85-7 | 03/22/10 21:37 | 03/12/10 07:30 |
| b-BHC | 8081 | ug/L | 0.62 | 1 | 0.003 | 0.012 | 319-86-8 | 03/22/10 21:37 | 03/12/10 07:30 |
| d-BHC | 8081 | ug/L | 0.68 | 1 | 0.0023 | 0.0092 | 319-86-8 | 03/22/10 21:37 | 03/12/10 07:30 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 03/22/10 21:37 | 03/12/10 07:30 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 03/22/10 21:37 | 03/12/10 07:30 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 03/22/10 21:37 | 03/12/10 07:30 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 03/22/10 21:37 | 03/12/10 07:30 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 03/22/10 21:37 | 03/12/10 07:30 |
| Dieldrin | 8081 | ug/L | 0.026 | 1 | 0.0014 | 0.0056 | 60-57-1 | 03/22/10 21:37 | 03/12/10 07:30 |
| Endosulfan I | 8081 | ug/L | 0.10 | 1 | 0.0019 | 0.0076 | 959-98-8 | 03/22/10 21:37 | 03/12/10 07:30 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 03/22/10 21:37 | 03/12/10 07:30 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 03/22/10 21:37 | 03/12/10 07:30 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 03/22/10 21:37 | 03/12/10 07:30 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 03/22/10 21:37 | 03/12/10 07:30 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 03/22/10 21:37 | 03/12/10 07:30 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 03/22/10 21:37 | 03/12/10 07:30 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 03/22/10 21:37 | 03/12/10 07:30 |
| Lindane | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 58-89-9 | 03/22/10 21:37 | 03/12/10 07:30 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 03/22/10 21:37 | 03/12/10 07:30 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 03/22/10 21:37 | 03/12/10 07:30 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 03/22/10 21:37 | 03/12/10 07:30 |
| Iron dissolved | | | | | | | | | |
| Date Digested | 3005 | | 3/12/2010 | | | | | 03/12/10 10:15 | |
| Date Analyzed | 6010 | | 3/15/2010 | 1 | | | | 03/15/10 12:46 | |
| Iron dissolved | 6010 | ug/L | 12000 | 5 | 12 | 48 | 7439-89-6 | 03/15/10 12:46 | 03/12/10 10:15 |
| Total Organic Carbon | | | | | | | | | |
| Date Analyzed | | | 3/18/10 S7 | 1 | | | | 03/18/10 16:02 | |
| Total Organic Carbon | SMS310B | mg/L | 7.20 | 1 | 0.27 | 1.1 | | 03/18/10 16:02 | |



Report of Laboratory Analysis

SunLabs
Project Number
100310.05

TASK Environmental , Inc.
Project Description
Chevron Orlando

March 29, 2010

SunLabs Sample Number **98323**
Sample Designation **CO-GW-MW-50S**
Matrix
Date Collected 3/9/2010 11:03
Date Received 3/10/2010 09:20

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|
|------------|--------|-------|---------|------------|-----|----|------------|--------------------|----------------|

Organochlorine Pesticides by EPA Method 8081

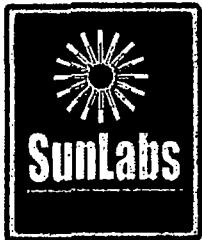
| | | | | | | | | | |
|---------------------------------------|-------|------|----------|-----|--------|-----------|------------|----------------|----------------|
| Date Extracted | 3510c | | 03/12/10 | | | | | 03/12/10 07:30 | |
| Date Analyzed | | | 3/22/10 | 1 | | | | 03/22/10 21:59 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | % | 99 | 1 | 1 | DEP-SURR- | 309-00-2 | 03/22/10 21:59 | 03/12/10 07:30 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 319-84-6 | 03/22/10 21:59 | 03/12/10 07:30 |
| a-BHC | 8081 | ug/L | 9.2 | 20 | 0.046 | 0.18 | 319-85-7 | 03/25/10 01:33 | 03/12/10 07:30 |
| b-BHC | 8081 | ug/L | 4.7 | 20 | 0.06 | 0.24 | 319-86-8 | 03/26/10 13:37 | 03/12/10 07:30 |
| d-BHC | 8081 | ug/L | 68 | 200 | 0.46 | 1.8 | | | |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 03/22/10 21:59 | 03/12/10 07:30 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 03/22/10 21:59 | 03/12/10 07:30 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 03/22/10 21:59 | 03/12/10 07:30 |
| 4,4'-DDE | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 03/22/10 21:59 | 03/12/10 07:30 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 03/22/10 21:59 | 03/12/10 07:30 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 03/22/10 21:59 | 03/12/10 07:30 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 03/22/10 21:59 | 03/12/10 07:30 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 03/22/10 21:59 | 03/12/10 07:30 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 03/22/10 21:59 | 03/12/10 07:30 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 03/22/10 21:59 | 03/12/10 07:30 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 03/22/10 21:59 | 03/12/10 07:30 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 03/22/10 21:59 | 03/12/10 07:30 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 03/22/10 21:59 | 03/12/10 07:30 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 03/22/10 21:59 | 03/12/10 07:30 |
| Lindane | 8081 | ug/L | 18 | 20 | 0.048 | 0.19 | 58-89-9 | 03/25/10 01:33 | 03/12/10 07:30 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 03/22/10 21:59 | 03/12/10 07:30 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 03/22/10 21:59 | 03/12/10 07:30 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 03/22/10 21:59 | 03/12/10 07:30 |

Iron dissolved

| | | | | | | | | |
|----------------|------|------|-----------|---|-----|-----|----------------|----------------|
| Date Digested | 3005 | | 3/12/2010 | | | | 03/12/10 10:15 | |
| Date Analyzed | 6010 | | 3/15/2010 | 1 | | | 03/15/10 11:25 | |
| Iron dissolved | 6010 | ug/L | 260 | 1 | 2.4 | 9.6 | 7439-89-6 | 03/15/10 11:25 |

Total Organic Carbon

| | | | | | | | | |
|----------------------|---------|------|------------|---|------|-----|----------------|----------------|
| Date Analyzed | | | 3/18/10 S7 | 1 | | | 03/18/10 16:02 | |
| Total Organic Carbon | SM5310B | mg/L | 16.7 | 1 | 0.27 | 1.1 | | 03/18/10 16:02 |



Report of Laboratory Analysis

SunLabs
Project Number
100310.05

TASK Environmental, Inc.
Project Description
Chevron Orlando

March 29, 2010

SunLabs Sample Number **98324**
Sample Designation **CO-GW-EQBK-1**

Matrix **Groundwater**
Date Collected **3/9/2010 11:33**
Date Received **3/10/2010 09:20**

| Parameters | Method | Units | Results | DIL Factor | MDL | RL | CAS Number | Date/Time Analyzed | Date/Time Prep |
|---|--------|-------|----------|------------|--------|--------|------------|--------------------|----------------|
| Organochlorine Pesticides by EPA Method 8081 | | | | | | | | | |
| Date Extracted | 3510c | | 03/12/10 | | | | | 03/12/10 07:30 | |
| Date Analyzed | | % | 3/22/10 | 1 | | | | 03/22/10 22:21 | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 8081 | ug/L | 69 | 1 | 0.002 | 0.008 | 309-00-2 | 03/22/10 22:21 | 03/12/10 07:30 |
| Aldrin | 8081 | ug/L | 0.002 U | 1 | 0.0023 | 0.0092 | 319-84-6 | 03/25/10 01:55 | 03/12/10 07:30 |
| a-BHC | 8081 | ug/L | 0.0023 U | 1 | 0.0023 | 0.0092 | 319-84-6 | 03/25/10 01:55 | 03/12/10 07:30 |
| b-BHC | 8081 | ug/L | 0.003 U | 1 | 0.003 | 0.012 | 319-85-7 | 03/25/10 01:55 | 03/12/10 07:30 |
| d-BHC | 8081 | ug/L | 0.016 | 1 | 0.0023 | 0.0092 | 319-86-8 | 03/25/10 01:55 | 03/12/10 07:30 |
| a-Chlordane | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 5103-71-9 | 03/25/10 01:55 | 03/12/10 07:30 |
| g-Chlordane | 8081 | ug/L | 0.0021 U | 1 | 0.0021 | 0.0084 | 5103-74-2 | 03/25/10 01:55 | 03/12/10 07:30 |
| 4,4'-DDD | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 72-54-8 | 03/25/10 01:55 | 03/12/10 07:30 |
| 4,4'-DDF | 8081 | ug/L | 0.0017 U | 1 | 0.0017 | 0.0068 | 72-55-9 | 03/25/10 01:55 | 03/12/10 07:30 |
| 4,4'-DDT | 8081 | ug/L | 0.002 U | 1 | 0.002 | 0.008 | 50-29-3 | 03/25/10 01:55 | 03/12/10 07:30 |
| Dieldrin | 8081 | ug/L | 0.0014 U | 1 | 0.0014 | 0.0056 | 60-57-1 | 03/25/10 01:55 | 03/12/10 07:30 |
| Endosulfan I | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 959-98-8 | 03/25/10 01:55 | 03/12/10 07:30 |
| Endosulfan II | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 33213-65-9 | 03/25/10 01:55 | 03/12/10 07:30 |
| Endosulfan sulfate | 8081 | ug/L | 0.0027 U | 1 | 0.0027 | 0.011 | 1031-07-8 | 03/25/10 01:55 | 03/12/10 07:30 |
| Endrin | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-20-8 | 03/25/10 01:55 | 03/12/10 07:30 |
| Endrin aldehyde | 8081 | ug/L | 0.0019 U | 1 | 0.0019 | 0.0076 | 7421-93-4 | 03/25/10 01:55 | 03/12/10 07:30 |
| Endrin ketone | 8081 | ug/L | 0.0016 U | 1 | 0.0016 | 0.0064 | 53494-70-5 | 03/25/10 01:55 | 03/12/10 07:30 |
| Heptachlor | 8081 | ug/L | 0.0024 U | 1 | 0.0024 | 0.0096 | 76-44-8 | 03/25/10 01:55 | 03/12/10 07:30 |
| Heptachlor epoxide | 8081 | ug/L | 0.0022 U | 1 | 0.0022 | 0.0088 | 1024-57-3 | 03/25/10 01:55 | 03/12/10 07:30 |
| Lindane | 8081 | ug/L | 0.0038 I | 1 | 0.0024 | 0.0096 | 58-89-9 | 03/25/10 01:55 | 03/12/10 07:30 |
| Methoxychlor | 8081 | ug/L | 0.0018 U | 1 | 0.0018 | 0.0072 | 72-43-5 | 03/25/10 01:55 | 03/12/10 07:30 |
| Mirex | 8081 | ug/L | 0.015 U | 1 | 0.015 | 0.06 | 2385-85-5 | 03/25/10 01:55 | 03/12/10 07:30 |
| Toxaphene | 8081 | ug/L | 0.044 U | 1 | 0.044 | 0.2 | 8001-35-2 | 03/25/10 01:55 | 03/12/10 07:30 |



Report of Laboratory Analysis

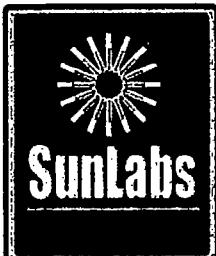
SunLabs
Project Number
100310.05

TASK Environmental , Inc.
Project Description
Chevron Orlando

March 29, 2010

Footnotes

- * SunLabs is not currently NELAC certified for this analyte.
- I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- J The reported value failed to meet the established quality control criteria for either precision or accuracy(see cover letter for explanation)
- LCS Laboratory Control Sample
- LCSD Laboratory Control Sample Duplicate
- MB Method Blank
- MS Matrix Spike
- MSD Matrix Spike Duplicate
- NA Sample not analyzed at client's request.
- Q Sample held beyond the accepted holding time.
- RL RL(reporting limit) = PQL(practical quantitation limit).
- RPD Relative Percent Difference
- S7 This analysis performed by Benchmark EnviroAnalytical, Inc., Certification number E84167.
- U Compound was analyzed for but not detected.
- V Indicates that the analyte was detected in both the sample and the associated method blank.



Quality Control Data

| |
|------------------|
| Project Number |
| 100310.05 |

TASK Environmental, Inc.

| |
|------------------------|
| Project Description |
| Chevron Orlando |

March 29, 2010

Batch No: D3422

Test: Metals by EPA Method 6010

TestCode: 6010-L-ug/l

Associated Samples

98316, 98317, 98318, 98319, 98321, 98322, 98323

| Compound | Blank | LCS Spike | LCS %Rec | LCSD %Rec | RPD % | --QC Limits-- RPD LCS | MS Spike | MS %Rec | MSD %Rec | RPD % | --QC Limits-- RPD MS | Dup RPD | Qualifiers |
|-----------------------------|------------|--------------|-------------|--------------|----------|--------------------------|-------------|------------|-------------|----------|-------------------------|------------|------------|
| <i>Parent Sample Number</i> | | | | | | | | | | | | | |
| Arsenic | 4.8 U ug/L | 1000 | 102 | 92 | 10 | 20 80-120 | 1000 | 100 | 103 | 3 | 20 75-125 | | |
| Barium | 1.0 U ug/L | 1000 | 106 | 104 | 2 | 20 80-120 | 1000 | 105 | 108 | 3 | 20 75-125 | | |
| Cadmium | 0.6 U ug/L | 1000 | 108 | 105 | 3 | 20 80-120 | 1000 | 105 | 106 | 1 | 20 75-125 | | |
| Chromium | 3.5 U ug/L | 1000 | 106 | 104 | 2 | 20 80-120 | 1000 | 107 | 107 | 0 | 20 75-125 | | |
| Iron | 2.3 U ug/L | 1000 | 106 | 105 | 1 | 20 80-120 | 1000 | 91 | 119 | 27* | 20 75-125 | | Q1 |
| Lead | 4.4 U ug/L | 1000 | 110 | 101 | 9 | 20 80-120 | 1000 | 107 | 111 | 4 | 20 75-125 | | |
| Selenium | 4.7 U ug/L | 1000 | 103 | 95 | 8 | 20 80-120 | 1000 | 98 | 103 | 5 | 20 75-125 | | |
| Silver | 3.3 U ug/L | 1000 | 98 | 100 | 2 | 20 80-120 | 1000 | 102 | 102 | 0 | 20 75-125 | | |
| Sodium | 11 U ug/L | 10.0 | 94 | 95 | 1 | 20 80-120 | 10.0 | 86 | 97 | 12 | 20 75-125 | | |

Batch No: D3450

Test: Organochlorine Pesticides by EPA Method 8081

TestCode: 8081-w

Associated Samples

98316, 98317, 98318, 98319, 98320, 98321, 98322, 98323, 98324

| Compound | Blank | LCS Spike | LCS %Rec | LCSD %Rec | RPD % | --QC Limits-- RPD LCS | MS Spike | MS %Rec | MSD %Rec | RPD % | --QC Limits-- RPD MS | Dup RPD | Qualifiers |
|---------------------------------------|---------------|--------------|-------------|--------------|----------|--------------------------|-------------|------------|-------------|----------|-------------------------|------------|------------|
| <i>Parent Sample Number</i> | | | | | | | | | | | | | |
| 2,4,5,6-Tetrachloro-m-xylene (10-139) | 58 % | | | | | | | | | | | | |
| Aldrin | 0.002 U ug/L | 100 | 55 | | | 36-96 | 100 | 118 | 110 | 7 | 40 0-140 | | |
| a-BHC | 0.0023 U ug/L | 100 | 47 | | | 31-109 | 100 | 84 | 77 | 9 | 13 6-127 | | |
| b-BHC | 0.0030 U ug/L | 100 | 63 | | | 50-101 | | | | | | | |
| d-BHC | 0.0023 U ug/L | | | | | | | | | | | | |
| a-Chlordane | 0.0019 U ug/L | 100 | 66 | | | 50-105 | 100 | 94 | 91 | 3 | 22 44-101 | | |
| g-Chlordane | 0.0021 U ug/L | 100 | 67 | | | 51-112 | 100 | 108 | 105 | 3 | 14 38-114 | | |
| 4,4'-DDD | 0.0016 U ug/L | 100 | 76 | | | 54-107 | 100 | 109 | 107 | 2 | 23 43-118 | | |
| 4,4'-DDE | 0.0017 U ug/L | 100 | 69 | | | 54-103 | 100 | 87 | 82 | 6 | 18 44-104 | | |
| 4,4'-DDT | 0.002 U ug/L | 100 | 72 | | | 44-115 | 100 | 76 | 72 | 5 | 12 53-105 | | |
| Dieldrin | 0.0014 U ug/L | 100 | 69 | | | 52-101 | 100 | 82 | 81 | 1 | 12 37-124 | | |
| Endosulfan I | 0.0019 U ug/L | 100 | 68 | | | 50-93 | 100 | 95 | 91 | 4 | 12 36-104 | | |
| Endosulfan II | 0.0018 U ug/L | 100 | 87 | | | 57-109 | 100 | 91 | 88 | 3 | 13 56-104 | | |
| Endosulfan sulfate | 0.0027 U ug/L | 100 | 61 | | | 43-118 | 100 | 59 | 53 | 11 | 17 31-123 | | |
| Endrin | 0.0018 U ug/L | 100 | 72 | | | 52-129 | 100 | 119 | 110 | 8 | 42 48-145 | | |
| Endrin aldehyde | 0.0019 U ug/L | 100 | 127 | | | 28-141 | 100 | 100 | 95 | 5 | 25 23-131 | | |
| Endrin ketone | 0.0016 U ug/L | 100 | 86 | | | 63-115 | 100 | 89 | 85 | 5 | 19 37-159 | | |
| Heptachlor | 0.0024 U ug/L | 100 | 62 | | | 23-137 | 100 | 88 | 71 | 21 | 50 0-174 | | |
| Heptachlor epoxide | 0.0022 U ug/L | 100 | 66 | | | 52-100 | 100 | 113 | 108 | 5 | 11 37-120 | | |
| Lindane | 0.0024 U ug/L | 100 | 49 | | | 39-106 | 100 | 75 | 68 | 10 | 22 54-97 | | |
| Methoxychlor | 0.0018 U ug/L | | | | | | | | | | | | |
| Mirex | 0.015 U ug/L | | | | | | | | | | | | |
| Toxaphene | 0.044 U ug/L | | | | | | | | | | | | |

* indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

Footnotes

Q1

The result for the spike(s) were not within acceptable control limits. However, the LCS data was within acceptable control limits.
Therefore the poor spike results can be attributed to matrix.

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Compound was analyzed for but not detected.